If you plan to submit a bid directly to the Department of Transportation

PREQUALIFICATION

Any contractor who desires to become pre-qualified to bid on work advertised by IDOT must submit the properly completed pre-qualification forms to the Bureau of Construction no later that 4:30 p.m. prevailing time twenty-one days prior to the letting of interest. This pre-qualification requirement applies to first time contractors, contractors renewing expired ratings, contractors maintaining continuous pre-qualification or contractors requesting revised ratings. To be eligible to bid, existing pre-qualification ratings must be effective through the date of letting.

REQUESTS FOR AUTHORIZATION TO BID

Contractors wanting to bid on items included in a particular letting must submit the properly completed "Request for Proposal Forms and Plans & Request for Authorization to Bid" (BDE 124) and the ORIGINAL "Affidavit of Availability" (BC 57) to the proper office no later than 4:30 p.m. prevailing time, three (3) days prior to the letting date.

WHO CAN BID?

Bids will be accepted from only those companies that request and receive written **Authorization to Bid** from IDOT's Central Bureau of Construction.

WHAT CONSTITUTES WRITTEN AUTHORIZATION TO BID?: When a prospective prime bidder submits a "Request for Proposal Forms and Plans" he/she must indicate at that time which items are being requested For Bidding purposes. Only those items requested For Bidding will be analyzed. After the request has been analyzed, the bidder will be issued a **Proposal Denial and/or Authorization Form**, approved by the Central Bureau of Construction, that indicates which items have been approved For Bidding. If **Authorization to Bid** cannot be approved, the **Proposal Denial and/or Authorization Form** will indicate the reason for denial.

ABOUT AUTHORIZATION TO BID: Firms that have not received an authorization form within a reasonable time of complete and correct original document submittal should contact the department as to status. This is critical in the week before the letting. These documents must be received three days before the letting date. Firms unsure as to authorization status should call the Prequalification Section of the Bureau of Construction at the number listed at the end of these instructions.

WHAT MUST BE INCLUDED WHEN BIDS ARE SUBMITTED?: Bidders need not return the entire proposal when bids are submitted. That portion of the proposal that must be returned includes the following:

- 1. All documents from the Proposal Cover Sheet through the Proposal Bid Bond
- 2. Other special documentation and/or information that may be required by the contract special provisions

All proposal documents, including Proposal Guaranty Checks or Proposal Bid Bonds, should be stapled together to prevent loss when bids are processed by IDOT personnel.

ABOUT SUBMITTING BIDS: It is recommended that bidders deliver bids in person to insure they arrive at the proper location prior to the time specified for the receipt of bids. Any bid received at the place of letting after the time specified will not be accepted.

WHO SHOULD BE CALLED IF ASSISTANCE IS NEEDED?

Questions Regarding

Call

Prequalification and/or Authorization to Bid

217/782-3413

Preparation and submittal of bids

217/782-7806

Mailing of plans and proposals

217/782-7806

ADDENDUMS TO THE PROPOSAL FORMS

Planholders should verify that they have received and incorporated the revisions prior to submitting their bid. If plans/proposals were requested prior to the date of the addendum, an addendum package should have been mailed to the planholder. If plans/proposals were ordered after the date of the addendum, the plans/proposal package should already include all revisions and an identifying addendum sheet immediately after the proposal cover sheet. Failure by the bidder to include an addendum could result in a bid being rejected as irregular. If a planholder has not received an addendum within 5 days after the addendum date noted, they should call 217-782-7806.

47

BIDDERS NEED NOT RETURN THE ENTIRE PROPOSAI (See instructions inside front cover)

KETOKN WITH BID
Proposal Submitted By
Name
Address
City

Letting November 9, 2001

NOTICE TO PROSPECTIVE BIDDERS

This proposal can be used for bidding purposes by only those companies that request and receive written AUTHORIZATION TO BID from IDOT's Central Bureau of Construction. (SEE INSTRUCTIONS ON THE INSIDE OF COVER)

Notice To Bidders, Specifications, Proposal, Contract and Contract Bond



Springfield, Illinois 62764

Contract No. 66125
Ford County
Section (104,105)RS-1
FAP Route 796
District 3 Construction Funds

PLEASE MARK THE APPROPRIATE BOX BELOW:	
☐ A <u>Bid</u> <u>Bond</u> is included.	
☐ A <u>Cashier's Check</u> or a <u>Certified Check</u> is included.	

Prepared by

S

Checked by

INSTRUCTIONS

ABOUT IDOT PROPOSALS: All proposals issued by IDOT are potential bidding proposals. Each proposal contains all Certifications and Affidavits, a Proposal Signature Sheet and a Proposal Bid Bond required for Prime Contractors to submit a bid after written **Authorization to Bid** has been issued by IDOT's Central Bureau of Construction.

HOW MANY PROPOSALS SHOULD PROSPECTIVE BIDDERS REQUEST?: Prospective bidders should, prior to submitting their initial request for plans and proposals, determine their needs and request the total number of plans and proposals needed for each item requested. There will be a nonrefundable charge of \$15 for each set of plans and specifications issued.

WHO CAN BID?: Bids will be accepted from only those companies that request and receive written **Authorization to Bid** from IDOT's Central Bureau of Construction. To request authorization, a potential bidder <u>must complete and submit Part B of the Request for Proposal Forms and Plans & Request for Authorization to Bid form (BDE 124) and submit an original Affidavit of Availability (BC 57).</u>

WHAT CONSTITUTES WRITTEN AUTHORIZATION TO BID?: When a prospective prime bidder submits a "Request for Proposal Forms and Plans" he/she must indicate at that time which items are being requested For Bidding purposes. Only those items requested For Bidding will be analyzed. After the request has been analyzed, the bidder will be issued a Proposal Denial and/or Authorization Form, approved by the Central Bureau of Construction, that indicates which items have been approved For Bidding. If Authorization to Bid cannot be approved, the Proposal Denial and/or Authorization Form will indicate the reason for denial. If a contractor has requested to bid but has not received a Proposal Denial and/or Authorization Form, they should contact the Central Bureau of Construction in advance of the letting date.

WHAT MUST BE INCLUDED WHEN BIDS ARE SUBMITTED?: Bidders need not return the entire proposal when bids are submitted. That portion of the proposal that must be returned includes the following:

- 1. All documents from the Proposal Cover Sheet through the Proposal Bid Bond
- 2. Other special documentation and/or information that may be required by the contract special provisions

All proposal documents, including Proposal Guaranty Checks or Proposal Bid Bonds, should be stapled together to prevent loss when bids are processed by IDOT personnel.

ABOUT SUBMITTING BIDS: It is recommended that bidders deliver bids in person to insure they arrive at the proper location prior to the time specified for the receipt of bids. Any bid received at the place of letting after the time specified will not be accepted.

Call

WHO SHOULD BE CALLED IF ASSISTANCE IS NEEDED?

Questions Regarding

autonomo rrogaramig	-
Prequalification and/or Authorization to Bid	217/782-3413
Preparation and submittal of bids	217/782-7806
Mailing of plans and proposals	217/782-7806



PROPOSAL

Proposal of
for the improvement officially known as:

Contract No. 66125
Ford County
Section (104,105)RS-1
FAP Route 796
District 3 Construction Funds

(a) The proposed improvement shown in detail on the plans issued by the Department or on the location sketch, schedule and detail sheets included herein, includes, in general, the following described work:

7.63 miles of 24 ft width of coldmilling and bituminous concrete resurfacing on IL Route 115 from IL Route 116 to just south of Cabery.

TO THE DEPARTMENT OF TRANSPORTATION

2. The plans for the proposed work are those issued by the Department of Transportation to cover the work described above.

The specifications are those prepared by the Department of Transportation and designated as "Standard Specifications for Road and Bridge Construction" and the "Supplemental Specifications and Recurring Special Provisions" thereto, adopted and in effect on the date of invitation for bids.

3. COMPLETION TIME/LIQUIDATED DAMAGES. It being understood and agreed that the completion within the time limit is an essential part of the contract, the undersigned agrees to complete the work within (see special provisions), unless additional time shall be granted by the Engineer in accordance with the provisions of the specifications. In case of failure to complete the work on or before the time named herein, or within such extra time as may have been allowed by extensions, the undersigned agrees that the Department of Transportation shall withhold from such sum as may be due him/her under the terms of this contract, the costs, as set forth in the specifications, which costs shall be considered and treated not as a penalty but as damages due to the State from the undersigned by reason of the failure of the undersigned to complete the work within the time specified in the contract.

BD 353A (Rev. 3/98)

- 4. ASSURANCE OF EXAMINATION AND INSPECTION/WAIVER. The undersigned further declares that he/she has carefully examined the proposal, plans, specifications, form of contract and contract bond, and special provisions, and that he/she has inspected in detail the site of the proposed work, and that he/she has familiarized themselves with all of the local conditions affecting the contract and the detailed requirements of construction, and understands that in making this proposal he/she waives all right to plead any misunderstanding regarding the same.
- 5. **EXECUTION OF CONTRACT AND CONTRACT BOND.** The undersigned further agrees to execute a contract for this work and present the same to the department within fifteen (15) days after the contract has been mailed to him/her. The undersigned further agrees that he/she and his/her surety will execute and present within fifteen (15) days after the contract has been mailed to him/her contract bond satisfactory to and in the form prescribed by the Department of Transportation, in the penal sum of the full amount of the contract, guaranteeing the faithful performance of the work in accordance with the terms of the contract.
- 6. **PROPOSAL GUARANTY.** Accompanying this proposal is either a bid bond on the department form, executed by a corporate surety company satisfactory to the department, or a proposal guaranty check consisting of a bank cashier's check or a properly certified check for not less than 5 per cent of the amount bid or for the amount specified in the following schedule:

			Proposal				Proposal
	Amount (of Bid	<u>Guaranty</u>	:	Amount o	of Bid	<u>Guaranty</u>
Up to		\$5,000	\$150	\$2,000,000	to	\$3,000,000	\$100,000
\$5,000	to	\$10,000	\$300	\$3,000,000	to	\$5,000,000	\$150,000
\$10,000	to	\$50,000	\$1,000	\$5,000,000	to	\$7,500,000	\$250,000
\$50,000	to	\$100,000	\$3,000	\$7,500,000	to	\$10,000,000	\$400,000
\$100,000	to	\$150,000	\$5,000	\$10,000,000	to	\$15,000,000	\$500,000
\$150,000	to	\$250,000	\$7,500	\$15,000,000	to	\$20,000,000	\$600,000
\$250,000	to	\$500,000	\$12,500	\$20,000,000	to	\$25,000,000	\$700,000
\$500,000	to	\$1,000,000	\$25,000	\$25,000,000	to	\$30,000,000	\$800,000
\$1,000,000	to	\$1,500,000	\$50,000	\$30,000,000	to	\$35,000,000	\$900,000
\$1,500,000	to	\$2,000,000	\$75,000	over		\$35,000,000	\$1,000,000

Bank cashier's checks or properly certified checks accompanying proposals shall be made payable to the Treasurer, State of Illinois, when the state is awarding authority; the county treasurer, when a county is the awarding authority; or the city, village, or town treasurer, when a city, village, or town is the awarding authority.

If a combination bid is submitted, the proposal guaranties which accompany the individual proposals making up the combination will be considered as also covering the combination bid.

The amount of the proposal guaranty check is ________\$(). If this proposal is accepted and the undersigned shall fail to execute a contract bond as required herein, it is hereby agreed that the amount of the proposal guaranty shall become the property of the State of Illinois, and shall be considered as payment of damages due to delay and other causes suffered by the State because of the failure to execute said contract and contract bond; otherwise, the bid bond shall become void or the proposal guaranty check shall be returned to the undersigned.

undersigned.		
Attach Cashier's	Check or Certif	ied Check Here
In the event that one proposal guaranty check is intended to cover t of the proposal guaranties which would be required for each individustate below where it may be found.		
The proposal guaranty check will be found in the proposal for:	Item	
	Section No.	
	County	

Mark the proposal cover sheet as to the type of proposal guaranty submitted.

7. **COMBINATION BIDS.** The undersigned further agrees that if awarded the contract for the sections contained in the following combination, he/she will perform the work in accordance with the requirements of each individual proposal comprising the combination bid specified in the schedule below, and that the combination bid shall be prorated against each section in proportion to the bid submitted for the same. If an error is found to exist in the gross sum bid for one or more of the individual sections included in a combination, the combination bid shall be corrected as provided in the specifications.

When a combination bid is submitted, the schedule below must be completed in each proposal comprising the combination.

If alternate bids are submitted for one or more of the sections comprising the combination, a combination bid must be submitted for each alternate.

Schedule of Combination Bids

Combination		Combination	Bid
No.	Sections Included in Combination	Dollars	Cents

8. **SCHEDULE OF PRICES.** The undersigned submits herewith his/her schedule of prices covering the work to be performed under this contract; he/she understands that he/she must show in the schedule the unit prices (with no more than two decimal places, i.e. \$25.35, not \$25.348) for which he/she proposes to perform each item of work, that the extensions must be made by him/her, and that if not so done his/her proposal may be rejected as irregular.

The undersigned further agrees that the unit prices submitted herewith are for the purpose of obtaining a gross sum, and for use in computing the value of additions and deductions; that if there is a discrepancy between the gross sum bid and that resulting from the summation of the quantities multiplied by their respective unit prices, the latter shall govern.

ILLINOIS DEPARTMENT OF TRANSPORTATION SCHEDULE OF PRICES CONTRACT NUMBER -

66125

State Job # -	C-93-047-01
PPS NBR -	3-39390-0000

County Name - FORD- - Code - 53 - -

District - 3 - -

Section Number - (104,105)RS-1

Project Number	Route
	FAP 796

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
X4066414	BC SC SUPER "C" N50	TON	9,057.000				
X4066735	LEV BIND HM SUPER N50	TON	54.000				
X4066765	LEV BIND MM SUPER N50	TON	257.000				
X4067400	QC/QA BITUMINOUS	TON	9,693.000				
20500150	EMBANKMENT	CU YD	42.000				
25100630	EROSION CONTR BLANKET	SQ YD	560.000				
40200800	AGG SURF CSE B	TON	51.000				
40600100	BIT MATLS PR CT	GALLON	8,835.000				
40600300	AGG PR CT	TON	216.000				
40600400	MIX CR JTS FLANGEWYS	TON	32.000				
40600895	CONSTRUC TEST STRIP	EACH	1.000				
40600980		SQ YD	1,036.000				
40600990	TEMPORARY RAMP	SQ YD	111.000				
40800040		TON	293.000				
	BIT SURF REM 3/4	SQ YD	93,478.000				

ILLINOIS DEPARTMENT OF TRANSPORTATION **SCHEDULE OF PRICES CONTRACT NUMBER -**

66125

State Job # -	C-93-047-01
PPS NBR -	3-39390-0000

FORD- -County Name -Code -53 - -

District -3 - -

Section Number - (104,105)RS-1

Project Number	Route
	FAP 796

Item Number	Pay Item Description	Unit of Measure	Quantity	х	Unit Price	=	Total Price
4400006		SQ YD	12,700.000				
48101200	AGGREGATE SHLDS B	TON	2,305.000				
63100167	TR BAR TRM T1 SPL TAN	EACH	4.000				
63200310	GUARDRAIL REMOV	FOOT	200.000				
63301000	REM & RE-ERECT SPBGR	FOOT	550.000				
66700205	PERM SURV MKRS T1	EACH	6.000				
67000400	ENGR FIELD OFFICE A	CAL MO	2.000				W. W
67100100	MOBILIZATION	L SUM	1.000				
70100460	TRAF CONT-PROT 701306	L SUM	1.000				
70300100	SHORT-TERM PAVT MKING	FOOT	12,215.000				
70300220	TEMP PVT MK LINE 4	FOOT	90,132.000				
70300240	TEMP PVT MK LINE 6	FOOT	10,122.000				
70301000	WORK ZONE PAVT MK REM	SQ FT	1,336.000				
78001110	PAINT PVT MK LINE 4	FOOT	90,132.000				
78001130	PAINT PVT MK LINE 6	FOOT	10,122.000				

Page 3

ILLINOIS DEPARTMENT OF TRANSPORTATION SCHEDULE OF PRICES CONTRACT NUMBER -66125

C-93-047-01 State Job # -

PPS NBR -3-39390-0000 **Project Number** Route **FAP 796**

County Name -FORD--

Code -53 - -District -3 - -

Section Number -(104,105)RS-1

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
78100100	RAISED REFL PAVT MKR	EACH	507.000				
78200405	GUARDRAIL MARKERS	EACH	10.000				
78201000	TERMINAL MARKER - DA	EACH	4.000				001.000
78300200	RAISED REF PVT MK REM	EACH	452.000				

	ITD A	\wedge	NII	IN	IDED
CO	$N \cup K \setminus K$	46 I	INC	J۱۷	IBER

66125

THIS IS THE TOTAL BID \$	
--------------------------	--

NOTES:

- 1. Each PAY ITEM should have a UNIT PRICE and a TOTAL PRICE.
- 2. The UNIT PRICE shall govern if no TOTAL PRICE is shown or if there is a discrepancy between the product of the UNIT PRICE multiplied by the QUANTITY.
- 3. If a UNIT PRICE is omitted, the TOTAL PRICE will be divided by the QUANTITY in order to establish a UNIT PRICE.
- 4. A bid may be declared UNACCEPTABLE if neither a unit price nor a total price is shown.

STATE REQUIRED ETHICAL STANDARDS GOVERNING CONTRACT PROCUREMENT: ASSURANCES, CERTIFICATIONS AND DISCLOSURES

I. GENERAL

- **A.** Article 50 of the Illinois Procurement Code establishes the duty of all State chief procurement officers, State purchasing officers, and their designees to maximize the value of the expenditure of public moneys in procuring goods, services, and contracts for the State of Illinois and to act in a manner that maintains the integrity and public trust of State government. In discharging this duty, they are charged by law to use all available information, reasonable efforts, and reasonable actions to protect, safeguard, and maintain the procurement process of the State of Illinois.
- **B.** In order to comply with the provisions of Article 50 and to carry out the duty established therein, all bidders are to adhere to ethical standards established for the procurement process, and to make such assurances, disclosures and certifications required by law. By execution of the Proposal Signature Sheet, the bidder indicates that each of the mandated assurances has been read and understood, that each certification is made and understood, and that each disclosure requirement has been understood and completed.
- **C.** In addition to all other remedies provided by law, failure to comply with any assurance, failure to make any disclosure or the making of a false certification shall be grounds for termination of the contract and the suspension or debarment of the bidder.

II. ASSURANCES

A. The assurances hereinafter made by the bidder are each a material representation of fact upon which reliance is placed should the Department enter into the contract with the bidder. The Department may terminate the contract if it is later determined that the bidder rendered a false or erroneous assurance, and the surety providing the performance bond shall be responsible for the completion of the contract.

B. Felons

1. The Illinois Procurement Code provides:

Section 50-10. Felons. Unless otherwise provided, no person or business convicted of a felony shall do business with the State of Illinois or any state agency from the date of conviction until 5 years after the date of completion of the sentence for that felony, unless no person held responsible by a prosecutorial office for the facts upon which the conviction was based continues to have any involvement with the business.

2. The bidder assures the Department that the award and execution of the contract would not cause a violation of Section 50-10.

C. Conflicts of Interest

1. The Illinois Procurement Code provides in pertinent part:

Section 50-13. Conflicts of Interest.

- (a) Prohibition. It is unlawful for any person holding an elective office in this State, holding a seat in the General Assembly, or appointed to or employed in any of the offices or agencies of state government and who receives compensation for such employment in excess of 60% of the salary of the Governor of the State of Illinois, or who is an officer or employee of the Capital Development Board or the Illinois Toll Highway Authority, or who is the spouse or minor child of any such person to have or acquire any contract, or any direct pecuniary interest in any contract therein, whether for stationery, printing, paper, or any services, materials, or supplies, that will be wholly or partially satisfied by the payment of funds appropriated by the General Assembly of the State of Illinois or in any contract of the Capital Development Board or the Illinois Toll Highway authority.
- (b) Interests. It is unlawful for any firm, partnership, association or corporation, in which any person listed in subsection (a) is entitled to receive (i) more than 7 1/2% of the total distributable income or (ii) an amount in excess of the salary of the Governor, to have or acquire any such contract or direct pecuniary interest therein.
- (c) Combined interests. It is unlawful for any firm, partnership, association, or corporation, in which any person listed in subsection (a) together with his or her spouse or minor children is entitled to receive (i) more than 15%, in the aggregate, of the total distributable income or (ii) an amount in excess of 2 times the salary of the Governor, to have or acquire any such contract or direct pecuniary interest therein.
- (d) Securities. Nothing in this Section invalidates the provisions of any bond or other security previously offered or to be offered for sale or sold by or for the State of Illinois.
- (e) Prior interests. This Section does not affect the validity of any contract made between the State and an officer or employee of the State or member of the General Assembly, his or her spouse, minor child or any combination of those persons if that contract was in existence before his or her election or employment as an officer, member, or employee. The contract is voidable, however, if it cannot be completed within 365 days after the officer, member, or employee takes office or is employed.

The current salary of the Governor is \$150,700.00. Sixty percent of the salary is \$90,420.00.

2. The bidder assures the Department that the award and execution of the contract would not cause a violation of Section 50-13, or that an effective exemption has been issued by the Board of Ethics to any individual subject to the Section 50-13 prohibitions pursuant to the provisions of Section 50-20 of the Code and Executive Order Number 3 (1998). Information concerning the exemption process is available from the Department upon request.

D. Negotiations

1. The Illinois Procurement Code provides in pertinent part:

Section 50-15. Negotiations.

- (a) It is unlawful for any person employed in or on a continual contractual relationship with any of the offices or agencies of State government to participate in contract negotiations on behalf of that office or agency with any firm, partnership, association, or corporation with whom that person has a contract for future employment or is negotiating concerning possible future employment.
- 2. The bidder assures the Department that the award and execution of the contract would not cause a violation of Section 50-15, and that the bidder has no knowledge of any facts relevant to the kinds of acts prohibited therein.

E. Inducements

1. The Illinois Procurement Code provides:

Section 50-25. Inducement. Any person who offers or pays any money or other valuable thing to any person to induce him or her not to bid for a State contract or as recompense for not having bid on a State contract is guilty of a Class 4 felony. Any person who accepts any money or other valuable thing for not bidding for a State contract or who withholds a bid in consideration of the promise for the payment of money or other valuable thing is guilty of a Class 4 felony.

2. The bidder assures the Department that the award and execution of the contract would not cause a violation of Section 50-25, and that the bidder has no knowledge of any facts relevant to the kinds of acts prohibited therein.

F. Revolving Door Prohibition

1. The Illinois Procurement Code provides:

Section 50-30. Revolving door prohibition. Chief procurement officers, associate procurement officers, State purchasing officers, their designees whose principal duties are directly related to State procurement, and executive officers confirmed by the Senate are expressly prohibited for a period of 2 years after terminating an affected position from engaging in any procurement activity relating to the State agency most recently employing them in an affected position for a period of at least 6 months. The prohibition includes, but is not limited to: lobbying the procurement process; specifying; bidding; proposing bid, proposal, or contract documents; on their own behalf or on behalf of any firm, partnership, association, or corporation. This Section applies only to persons who terminate an affected position on or after January 15, 1999.

2. The bidder assures the Department that the award and execution of the contract would not cause a violation of Section 50-30, and that the bidder has no knowledge of any facts relevant to the kinds of acts prohibited therein.

G. Reporting Anticompetitive Practices

1. The Illinois Procurement Code provides:

Section 50-40. Reporting anticompetitive practices. When, for any reason, any vendor, bidder, contractor, chief procurement officer, State purchasing officer, designee, elected official, or State employee suspects collusion or other anticompetitive practice among any bidders, offerors, contractors, proposers, or employees of the State, a notice of the relevant facts shall be transmitted to the Attorney General and the chief procurement officer.

2. The bidder assures the Department that it has not failed to report any relevant facts concerning the practices addressed in Section 50-40 which may involve the contract for which the bid is submitted.

H. Confidentiality

1. The Illinois Procurement Code provides:

Section 50-45. Confidentiality. Any chief procurement officer, State purchasing officer, designee, or executive officer who willfully uses or allows the use of specifications, competitive bid documents, proprietary competitive information, proposals, contracts, or selection information to compromise the fairness or integrity of the procurement, bidding, or contract process shall be subject to immediate dismissal, regardless of the Personnel code, any contract, or any collective bargaining agreement, and may in addition be subject to criminal prosecution.

2. The bidder assures the Department that it has no knowledge of any fact relevant to the practices addressed in Section 50-45 which may involve the contract for which the bid is submitted.

I. Insider Information

1. The Illinois Procurement Act provides:

Section 50-50. Insider information. It is unlawful for any current or former elected or appointed State official or State employee to knowingly use confidential information available only by virtue of that office or employment for actual or anticipated gain for themselves or another person.

2. The bidder assures the Department that it has no knowledge of any facts relevant to the practices addressed in Section 50-50 which may involve the contract for which the bid is submitted.

III. CERTIFICATIONS

A. The certifications hereinafter made by the bidder are each a material representation of fact upon which reliance is placed should the Department enter into the contract with the bidder. The Department may terminate the contract if it is later determined that the bidder rendered a false or erroneous certification, and the surety providing the performance bond shall be responsible for completion of the contract.

B. Bribery

1. The Illinois Procurement Code provides:

Section 50-5. Bribery.

- (a) Prohibition. No person or business shall be awarded a contract or subcontract under this Code who:
 - (1) has been convicted under the laws of Illinois or any other state of bribery or attempting to bribe an officer or employee of the State of Illinois or any other state in that officer's or employee's official capacity; or
 - (2) has made an admission of guilt of that conduct that is a matter of record but has not been prosecuted for that conduct.
- (b) Businesses. No business shall be barred from contracting with any unit of State or local government as a result of a conviction under this Section of any employee or agent of the business if the employee or agent is no longer employed by the business and:
 - (1) the business has been finally adjudicated not guilty; or
 - (2) the business demonstrates to the governmental entity with which it seeks to contract, and that entity finds that the commission of the offense was not authorized, requested, commanded, or performed by a director, officer, or high managerial agent on behalf of the business as provided in paragraph (2) of subsection (a) of Section 5-4 of the Criminal Code of 1961.
- (c) Conduct on behalf of business. For purposes of this Section, when an official, agent, or employee of a business committed the bribery or attempted bribery on behalf of the business and in accordance with the direction or authorization of a responsible official of the business, the business shall be chargeable with the conduct.
- (d) Certification. Every bid submitted to and contract executed by the State shall contain a certification by the contractor that the contractor is not barred from being awarded a contract or subcontract under this Section. A contractor who makes a false statement, material to the certification, commits a Class 3 felony.
- 2. The bidder certifies that it is not barred from being awarded a contract under Section 50.5.

C. Educational Loan

- 1. Section 3 of the Educational Loan Default Act provides:
- § 3. No State agency shall contract with an individual for goods or services if that individual is in default, as defined in Section 2 of this Act, on an educational loan. Any contract used by any State agency shall include a statement certifying that the individual is not in default on an educational loan as provided in this Section.
- 2. The bidder, if an individual as opposed to a corporation, partnership or other form of business organization, certifies that the bidder is not in default on an educational loan as provided in Section 3 of the Act.

D. Bid-Rigging/Bid Rotating

- 1. Section 33E-11 of the Criminal Code of 1961 provides:
- § 33E-11. (a) Every bid submitted to and public contract executed pursuant to such bid by the State or a unit of local government shall contain a certification by the prime contractor that the prime contractor is not barred from contracting with any unit of State or local government as a result of a violation of either Section 33E-3 or 33E-4 of this Article. The State and units of local government shall provide the appropriate forms for such certification.

(b) A contractor who makes a false statement, material to the certification, commits a Class 3 felony.

A violation of Section 33E-3 would be represented by a conviction of the crime of bid-rigging which, in addition to Class 3 felony sentencing, provides that any person convicted of this offense or any similar offense of any state or the United States which contains the same elements as this offense shall be barred for 5 years from the date of conviction from contracting with any unit of State or local government. No corporation shall be barred from contracting with any unit of State or local government as a result of a conviction under this Section of any employee or agent of such corporation if the employee so convicted is no longer employed by the corporation and: (1) it has been finally adjudicated not guilty or (2) if it demonstrates to the governmental entity with which it seeks to contract and that entity finds that the commission of the offense was neither authorized, requested, commanded, nor performed by a director, officer or a high managerial agent in behalf of the corporation.

A violation of Section 33E-4 would be represented by a conviction of the crime of bid-rotating which, in addition to Class 2 felony sentencing, provides that any person convicted of this offense or any similar offense of any state or the United States which contains the same elements as this offense shall be permanently barred from contracting with any unit of State or local government. No corporation shall be barred from contracting with any unit of State or local government as a result of a conviction under this Section of any employee or agent of such corporation if the employee so convicted is no longer employed by the corporation and: (1) it has been finally adjudicated not guilty or (2) if it demonstrates to the governmental entity with which it seeks to contract and that entity finds that the commission of the offense was neither authorized, requested, commanded, nor performed by a director, officer or a high managerial agent in behalf of the corporation.

2. The bidder certifies that it is not barred from contracting with the Department by reason of a violation of either Section 33E-3 or Section 33E-4.

E. International Anti-Boycott

- 1. Section 5 of the International Anti-Boycott Certification Act provides:
- § 5. State contracts. Every contract entered into by the State of Illinois for the manufacture, furnishing, or purchasing of supplies, material, or equipment or for the furnishing of work, labor, or services, in an amount exceeding the threshold for small purchases according to the purchasing laws of this State or \$10,000.00, whichever is less, shall contain certification, as a material condition of the contract, by which the contractor agrees that neither the contractor nor any substantially-owned affiliated company is participating or shall participate in an international boycott in violation of the provisions of the U.S. Export Administration Act of 1979 or the regulations of the U.S. Department of Commerce promulgated under that Act.
- 2. The bidder makes the certification set forth in Section 5 of the Act.

F. Drug Free Workplace

- 1. The Illinois "Drug Free Workplace Act" applies to this contract and it is necessary to comply with the provisions of the "Act" if the contractor is a corporation, partnership, or other entity (including a sole proprietorship) which has 25 or more employees.
- 2. The bidder certifies that if awarded a contract in excess of \$5,000 it will provide a drug free workplace by:
- (a) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensation, possession or use of a controlled substance, including cannabis, is prohibited in the contractor's workplace; specifying the actions that will be taken against employees for violations of such prohibition; and notifying the employee that, as a condition of employment on such contract, the employee shall abide by the terms of the statement, and notify the employer of any criminal drug statute conviction for a violation occurring in the workplace no later than five (5) days after such conviction.
- (b) Establishing a drug free awareness program to inform employees about the dangers of drug abuse in the workplace; the contractor's policy of maintaining a drug free workplace; any available drug counseling, rehabilitation, and employee assistance programs; and the penalties that may be imposed upon employees for drug violations.
- (c) Providing a copy of the statement required by subparagraph (1) to each employee engaged in the performance of the contract and to post the statement in a prominent place in the workplace.
- (d) Notifying the Department within ten (10) days after receiving notice from an employee or otherwise receiving actual notice of the conviction of an employee for a violation of any criminal drug statute occurring in the workplace.
- (e) Imposing or requiring, within 30 days after receiving notice from an employee of a conviction or actual notice of such a conviction, an appropriate personnel action, up to and including termination, or the satisfactory participation in a drug abuse assistance or rehabilitation program approved by a federal, state or local health, law enforcement or other appropriate agency.
- (f) Assisting employees in selecting a course of action in the event drug counseling, treatment, and rehabilitation is required and indicating that a trained referral team is in place.
- (g) Making a good faith effort to continue to maintain a drug free workplace through implementation of the actions and efforts stated in this certification.

TO BE RETURNED WITH BID

IV. DISCLOSURES

A. The disclosures hereinafter made by the bidder are each a material representation of fact upon which reliance is placed should the Department enter into the contract with the bidder. The Department may terminate the contract if it is later determined that the bidder rendered a false or erroneous disclosure, and the surety providing the performance bond shall be responsible for completion of the contract.

B. Financial Interests and Conflicts of Interest

1. Section 50-35 of the Illinois Procurement Code provides that all bids of more than \$10,000 shall be accompanied by disclosure of the financial interests of the bidder. This disclosed information for the successful bidder, will be maintained as public information subject to release by request pursuant to the Freedom of Information Act.

The financial interests to be disclosed shall include ownership or distributive income share that is in excess of 5%, or an amount greater than 60% of the annual salary of the Governor, of the bidding entity or its parent entity, whichever is less, unless the contractor or bidder is a publicly traded entity subject to Federal 10K reporting, in which case it may submit its 10K disclosure in place of the prescribed disclosure. If a bidder is a privately held entity that is exempt from Federal 10K reporting, but has more than 400 shareholders, it may submit the information that Federal 10K companies are required to report, and list the names of any person or entity holding any ownership share that is in excess of 5%. The disclosure shall include the names, addresses, and dollar or proportionate share of ownership of each person making the disclosure, their instrument of ownership or beneficial relationship, and notice of any potential conflict of interest resulting from the current ownership or beneficial interest of each person making the disclosure having any of the relationships identified in Section 50-35 and on the disclosure form.

In addition, all disclosures shall indicate any other current or pending contracts, proposals, leases, or other ongoing procurement relationships the bidding entity has with any other unit of state government and shall clearly identify the unit and the contract, proposal, lease, or other relationship.

2. <u>Disclosure Forms</u>. Disclosure Form A is attached for use concerning the individuals meeting the above ownership or distributive share requirements. Subject individuals should be covered each by one form. In addition, a second form (Disclosure Form B) provides for the disclosure of current or pending procurement relationships with other (non-IDOT) state agencies. **The forms must be included with each bid or incorporated by reference.**

C. Disclosure Form Instructions

Form A: For bidders that have previously submitted the information requested in Form A

The Department has retained the Form A disclosures submitted by all bidders responding to these requirements for the April 24, 1998 or any subsequent letting conducted by the Department. The bidder has the option of submitting the information again or the bidder may sign the following certification statement indicating that the information previously submitted by the bidder is, as of the date of signature, current and accurate. The Certification must be signed and dated by a person who is authorized to execute contracts for the bidding company. Before signing this certification, the bidder should carefully review its prior submissions to ensure the Certification is correct. If the Bidder signs the Certification, the Bidder should proceed to Form B instructions.

CERTIFICATION STATEMENT

ac	ave determined that the Form A disclosure in curate, and all forms are hereby incorporated rms or amendments to previously submitted	d by reference in this bid. Any neces	
_	(Bidd	ding Company)	
-	Name of Authorized Representative (type or print)	Title of Authorized Representative	e (type or print)
	Signature of	Authorized Representative	Date

Form A: For bidders who have NOT previously submitted the information requested in Form A

D.

If the bidder is a publicly traded entity subject to Federal 10K reporting, the 10K Report may be submitted to meet the requirements of Form A. If a bidder is a privately held entity that is exempt from Federal 10K reporting, but has more than 400 shareholders, it may submit the information that Federal 10K companies are required to report, and list the names of any person or entity holding any ownership share that is in excess of 5%. If a bidder is not subject to Federal 10K reporting, the bidder must determine if any individuals are required by law to complete a financial disclosure form. To do this, the bidder should answer each of the following questions. A "YES" answer indicates Form A must be completed. If the answer to each of the following questions is "NO", then the NOT APPLICABLE STATEMENT on the second page of Form A must be signed and dated by a person that is authorized to execute contracts for the bidding company. Note: These questions are for assistance only and are not required to be completed.

1.	Does anyone in your organization have a direct or beneficial ownership share of greater than 5% of the bidding entity or parent entity? YES NO
2.	Does anyone in your organization have a direct or beneficial ownership share of less than 5%, but which has a value greater than \$90,420.00? YES NO
3.	Does anyone in your organization receive more than \$90,420.00 of the bidding entity's or parent entity's distributive income? (Note: Distributive income is, for these purposes, any type of distribution of profits. An annual salary is not distributive income.) YES NO
4.	Does anyone in your organization receive greater than 5% of the bidding entity's or parent entity's total distributive income, but which is less than \$90,420.00? YES NO
	(Note: Only one set of forms needs to be completed <u>per person per bid</u> even if a specific individual would require a yes answer to more than one question.)
the bidd is autho	answer to any of these questions requires the completion of Form A. The bidder must determine each individual in the bidding entity or ing entity's parent company that would cause the questions to be answered "Yes". Each form must be signed and dated by a person that rized to execute contracts for your organization. Photocopied or stamped signatures are not acceptable . The person signing can be, s not have to be, the person for which the form is being completed. The bidder is responsible for the accuracy of any information provided.
	swer to each of the above questions is "NO", then the <u>NOT APPLICABLE STATEMENT</u> on page 2 of Form A must be signed and dated son that is authorized to execute contracts for your company.
the bidd	Identifying Other Contracts & Procurement Related Information Disclosure Form B must be completed for each bid submitted by entity. It must be signed by a does not allow the bidder to ignore Form B. Form B must be completed, signed and dated or the bidder considered nonresponsive and the bid will not be accepted.
ongoing	der shall identify, by checking Yes or No on Form B, whether it has any pending contracts (including leases), bids, proposals, or other procurement relationship with any other (non-IDOT) State of Illinois agency. If "No" is checked, the bidder only needs to complete the e box on the bottom of Form B. If "Yes" is checked, the bidder must do one of the following:
agency attached contract	If the bidder did not submit an Affidavit of Availability to obtain authorization to bid, the bidder must list all non-IDOT State of Illinois pending contracts, leases, bids, proposals, and other ongoing procurement relationships. These items may be listed on Form B or on an a sheet(s). Do not include IDOT contracts. Contracts with cities, counties, villages, etc. are not considered State of Illinois agency s and are not to be included. Contracts with other State of Illinois agencies such as the Department of Natural Resources or the Capital ment Board must be included. Bidders who submit Affidavits of Availability are suggested to use Option II.
"See Aff agency	I: If the bidder is required and has submitted an Affidavit of Availability in order to obtain authorization to bid, the bidder may write or type idavit of Availability" which indicates that the Affidavit of Availability is incorporated by reference and includes all non-IDOT State of Illinois pending contracts, leases, bids, proposals, and other ongoing procurement relationships. For any contracts that are not covered by the of Availability, the bidder must identify them on Form B or on an attached sheet(s). These might be such things as leases.
Bidders	Submitting More Than One Bid
	submitting multiple bids may submit one set of forms consisting of all required Form A disclosures and one Form B for use with all bids. ndicate in the space provided below the bid item that contains the original disclosure forms and the bid items which incorporate the forms ence.
	he bid submitted for letting item contains the Form A disclosures or Certification Statement and the Form B isclosures. The following letting items incorporate the said forms by reference:

ILLINOIS DEPARTMENT OF TRANSPORTATION

Form A **Financial Information & Potential Conflicts of Interest Disclosure**

Contractor Name		
Legal Address		
City, State, Zip		
Telephone Number	Email Address	Fax Number (if available)
LCS 500). Vendors desiring to enter into otential conflict of interest information as ublicly available contract file. This Form	a contract with the State of Illinois specified in this Disclosure Form. A must be completed for bids in ay submit a 10K disclosure (or e	50-35 of the Illinois Procurement Code (30 must disclose the financial information and This information shall become part of the excess of \$10,000, and for all open-ended quivalent if applicable) in satisfaction of
DISCL	OSURE OF FINANCIAL INFORM	<u>MATION</u>
A for each individual meeting these requestions of the Sovernor's stately as of 171701). (Mac Afor each individual meeting these requestions of the Sovernor's stately as of 171701). (Mac Afor each individual meeting these requestions of the Sovernor's stately as of 171701). (Mac Afor each individual meeting these requestions of the Sovernor's stately as of 171701). (Mac Afor each individual meeting these requestions of the Sovernor's stately as of 171701).	uirements)	ry and attach a separate Disclosure Forn
Type of ownership/distributable inco	me share:	
stock sole proprietorshi % or \$ value of ownership/distributable		other: (explain on separate sheet):
Disclosure of Potential Conflicts of Ir conflict of interest relationships apply. If th (a) State employment, currently or in the conflict of interest relationships apply.	e answer to any question is "Yes", p	lease attach additional pages and describe.
If your answer is yes, please answ		YesNo
Are you currently an office Highway Authority?	r or employee of either the Capitol D	evelopment Board or the Illinois Toll YesNo
currently appointed to or e exceeds \$90,420.00, (60	ed to or employed by any agency omployed by any agency of the State of the Governor's salary as of 7/employed and your annual salary.	of Illinois, and your annual salary

	3.	salary exceeds \$90,420.00, (60% of the Governor's salary as of 7/1/(i) more than 7 1/2% of the total distributable income of your firm, corporation, or (ii) an amount in excess of the salary of the Governor?	01) are you entitled to receive partnership, association or
	4.	If you are currently appointed to or employed by any agency of the Sta salary exceeds \$90,420.00, (60% of the Governor's salary as of 7/1/or minor children entitled to receive (i) more than 15 % in the aggre income of your firm, partnership, association or corporation, or (ii) an the salary of the Governor?	(01) are you and your spouse egate of the total distributable
		byment of spouse, father, mother, son, or daughter, including contractions 2 years.	tual employment services
If your a	ansv	ver is yes, please answer each of the following questions.	YesNo
	1.	Is your spouse or any minor children currently an officer or employee Board or the Illinois Toll Highway Authority?	of the Capitol Development YesNo
	2.	Is your spouse or any minor children currently appointed to or employ of Illinois? If your spouse or minor children is/are currently appagency of the State of Illinois, and his/her annual salary exceeds Governor's salary as of 7/1/01) provide the name of your spouse an of the State agency for which he/she is employed and his/her annual salary exceeds the salary as of 7/1/01 provide the name of your spouse and the State agency for which he/she is employed and his/her annual salary.	ointed to or employed by any s \$90,420.00, (60 % of the ad/or minor children, the name
	3.	If your spouseor any minor children is/are currently appointed to or expected to fillinois, and his/her annual salary exceeds \$90,420.00, (60% as of 7/1/01) are you entitled to receive (i) more then 71/2% of the total firm, partnership, association or corporation, or (ii) an amount in Governor?	of the salary of the Governor al distributable income of your
	4.	If your spouse or any minor children are currently appointed to or em State of Illinois, and his/her annual salary exceeds \$90,420.00, (60% 7/1/01) are you and your spouse or minor children entitled to rece aggregate of the total distributable income of your firm, partnership, (ii) an amount in excess of 2 times the salary of the Governor?	of the Governor's salary as of ive (i) more than 15 % in the
			YesNo
uni	it of	e status; the holding of elective office of the State of Illinois, the govern local government authorized by the Constitution of the State of Illinois currently or in the previous 3 years.	
		onship to anyone holding elective office currently or in the previous 2 year daughter.	ears; spouse, father, mother, YesNo
Am of t	nerio	ntive office; the holding of any appointive government office of the States, or any unit of local government authorized by the Constitution of the State of Illinois, which office entitles the holder to compensation in exceptage of that office currently or in the previous 3 years.	e State of Illinois or the statutes
. ,		nship to anyone holding appointive office currently or in the previous 2 daughter.	years; spouse, father, mother, YesNo
(g) Em	nplo	yment, currently or in the previous 3 years, as or by any registered lobb	byist of the State government. YesNo

(h) Relationship to a son, or daughter.	nyone who is or was a registered lobbyist in the previous 2 years; spous YesNo	
committee regist	ployment, currently or in the previous 3 years, by any registered electered with the Secretary of State or any county clerk of the State of Illino registered with either the Secretary of State or the Federal Board of Ele	is, or any political ctions.
last 2 years by an county clerk of the	nyone; spouse, father, mother, son, or daughter; who was a compensate by registered election or re-election committee registered with the Secret e State of Illinois, or any political action committee registered with either ral Board of Elections.	ary of State or any r the Secretary of
	Yes No) <u> </u>
	ADDI ICADI E CTATEMENT	
This Disclosure Fo	APPLICABLE STATEMENT rm A is submitted on behalf of the INDIVIDUAL named on previous	nage
	THE A IS Submitted on behalf of the INDIVIDUAL hamed on previous	page.
Completed by:		
	Name of Authorized Representative (type or print)	
Completed by:		
	Title of Authorized Representative (type or print)	
Completed by:		
	Signature of Individual or Authorized Representative	Date
	NOT APPLICABLE STATEMENT	
	hat no individuals associated with this organization meet the criter tion of this Form A.	ia that would
This Disclosure Fo	rm A is submitted on behalf of the CONTRACTOR listed on the pre-	vious page.
	Name of Authorized Representative (type or print)	
	Title of Authorized Representative (type or print)	
	Signature of Authorized Representative	Date

ILLINOIS DEPARTMENT OF TRANSPORTATION

Form B Other Contracts & Procurement Related Information Disclosure

Contractor Name		
Legal Address		
City, State, Zip		
Telephone Number	Email Address	Fax Number (if available)
Disclosure of the information contained in this	 s Form is required by the Section 5	0-35 of the Illinois Procurement Act (30
00). This information shall become part of	the publicly available contract file.	
xcess of \$10,000, and for all open-ended co	ontracts.	
DISCLOSURE OF OTHER OF	CONTRACTS AND PROCUREMEN	NT RELATED INFORMATION
1. Identifying Other Contracts & Procure pending contracts (including leases), bids, publications agency: Yes No If "No" is checked, the bidder only needs to	proposals, or other ongoing procure	ment relationship with any other State of
 If "Yes" is checked. Identify each such 		, •
information such as bid or project number (a		
INSTRUCTIONS:		
THE FO	LLOWING STATEMENT MUST BE	E SIGNED
	and Authorized December 2016	
Nar	me of Authorized Representative (type or pri	int)
Tit	le of Authorized Representative (type or prir	nt)
	Signature of Authorized Representative	Date
1	e.g. attare of Attached Representative	Bato

SPECIAL NOTICE TO CONTRACTORS

The following requirements of the Illinois Department of Human Rights' Rules and Regulations are applicable to bidders on all construction contracts advertised by the Illinois Department of Transportation:

CONSTRUCTION EMPLOYEE UTILIZATION PROJECTION

- (a) All bidders on construction contracts shall complete and submit, along with and as part of their bids, a Bidder's Employee Utilization Form (Form BC-1256) setting forth a projection and breakdown of the total workforce intended to be hired and/or allocated to such contract work by the bidder including a projection of minority and female employee utilization in all job classifications on the contract project.
- (b) The Department of Transportation shall review the Employee Utilization Form, and workforce projections contained therein, of the contract awardee to determine if such projections reflect an underutilization of minority persons and/or women in any job classification in accordance with the Equal Employment Opportunity Clause and Section 7.2 of the Illinois Department of Human Rights' Rules and Regulations for Public Contracts adopted as amended on September 17, 1980. If it is determined that the contract awardee's projections reflect an underutilization of minority persons and/or women in any job classification, it shall be advised in writing of the manner in which it is underutilizing and such awardee shall be considered to be in breach of the contract unless, prior to commencement of work on the contract project, it submits revised satisfactory projections or an acceptable written affirmative action plan to correct such underutilization including a specific timetable geared to the completion stages of the contract.
- (c) The Department of Transportation shall provide to the Department of Human Rights a copy of the contract awardee's Employee Utilization Form, a copy of any required written affirmative action plan, and any written correspondence related thereto. The Department of Human Rights may review and revise any action taken by the Department of Transportation with respect to these requirements.



Contract No. 66125
Ford County
Section (104,105)RS-1
FAP Route 796
District 3 Construction Funds

									Distr	ict 3	Cons	tructio	n F	unds	3			
PART I. IDENTIFIC	ATION																	
Dept. Human Right	s #						_ Dur	ation o	of Proj	ect: _						_		
Name of Bidder:																_		
PART II. WORKFO A. The undersigned which this contract wo projection including a	bidder ha	as analyz e perform n for mino	ed min led, an ority an	nd for t nd fem T/	he locat ale emp ABLE A	ions fro loyee u	m which tilization	ch the b on in all	oidder r	ecruits	employ	ees, and h	ereb	y subr	nits the fo ated to thi	llow	ng workt ntract:	in force
		TOTA	\L Wo	rkforce	Projec	tion for	Contra	act	1					(CURREN			≣S
				MIN	ORITY I	EMPLO	YEES			TR	AINEES						IGNED RACT	
JOB CATEGORIES		TAL OYEES	BL	ACK	HISP		*OTI		APP TIC	REN-	ON T	HE JOB INEES			OTAL OYEES		MINC	ORITY OYEES
	М	F	М	F	М	F	М	F	М	F	М	F		М	F		М	F
OFFICIALS (MANAGERS)																		
SUPERVISORS																		
FOREMEN																		
CLERICAL																		
EQUIPMENT OPERATORS																		
MECHANICS																		
TRUCK DRIVERS																		
IRONWORKERS																		
CARPENTERS																		
CEMENT MASONS																		
ELECTRICIANS																		
PIPEFITTERS, PLUMBERS																		
PAINTERS																		
LABORERS, SEMI-SKILLED																		
LABORERS, UNSKILLED																		
TOTAL																		
		BLE C							_		F	OR DEP	ARTI	MENT	USE O	VL Y		
	OTAL Tra		ojectio	n for C	Contract			-	_			J., JL, /			JJL 01			
EMPLOYEES IN		TAL OYEES	RI .	ACK	HISD	ANIC		THER NOR.										
TRAINING	M	F	M	F	M	F	M	F	1									
APPRENTICES		-																

*Other minorities are defined as Asians (A) or Native Americans (N).

ON THE JOB TRAINEES

Please specify race of each employee shown in Other Minorities column.

Note: See instructions on the next page

BC 1256 - Pg 1 (Rev. 3/98) IL 494-0454

Contract No. 66125 Ford County Section (104,105)RS-1 FAP Route 796 District 3 Construction Funds

PART II. WORKFORCE PROJECTION - continued

B.		ed in "Total I dersigned bi					ne total	number	of n	ew hir	es that	wou	ld be e	employed	d in the event
	The u	ndersianed b	oidder i	proiects th	at: (n	number)								new hi	res would be
	recruit	ted from	the	area	in `\	which [^]	the	contrac	t p	oroject	is	loc	ated;	and/or	res would be (number)
					n										ler's principal
	office	or base of o	peratio	n is locate	d.										
C.		ed in "Total signed bidde													lirectly by the
	The u	ndersigned I	bidder	estimates	that (number)								persons will
		ectly employ yed by subc			contra	actor an	d that	(number)					pe	persons will be
PART	III. AFF	IRMATIVE A	CTIO	N PLAN											
A.	utilizatin any comm (geare utilizat	tion projection in the projection in the contract of the contr	on inclury, and of work ompleting ected.	ided unde in the ev develop on stages Such Aff	PAR ent th and of th irmativ	T II is de lat the use submit ne contr	etermin ındersiç a writte act) w	ned to be gned bid en Affirm hereby (e an der in ative defice	underu is awa e Actio iencies	tilizatio rded th on Plar in mi	n of is co n inc nority	minoriontract luding y and/	ty perso , he/she a spec or fema	ale employee ns or women will, prior to ific timetable ale employee g agency and
B.	submi		and the	e goals an	d time			under an	Affir	mative	Action	n Plai	n if req	quired, a	on projection re deemed to
Comp	any							Т	elepl	hone N	lumber				
Addre	 :SS														
Ī					N/	OTIOE D	FOARR	INO CIO		IDE					
								ING SIGI							
		der's signatur o be complete					et will co	nstitute th	ne sig	gning of	this for	m. T	he follo	owing sig	nature block
	Signatu	re:						Title:					Date	:	
Instruc	tions:	All tables mus	st include	e subcontrac	tor pers	sonnel in a	ddition to	prime co	ntract	or perso	nnel.				
Table A	۱ -		will be a	allocated to	ontract	t work, and	d include	all apprer	ntices	and on-	he-job tr	ainee	s. The '	"Total Em	rently employed ployees" column ract work.
Table E	3 -	Include all em currently emp		currently em	ployed	that will b	e allocate	ed to the c	ontrac	ct work ii	ncluding	any a _l	pprentic	es and on	-the-job trainees
Table () -	Indicate the ra	acial brea	akdown of th	e total a	apprentice	s and on	-the-job tra	ainees	shown	in Table	A.			

Contract No. 66125 Ford County Section (104,105)RS-1 FAP Route 796 District 3 Construction Funds

PROPOSAL SIGNATURE SHEET

The undersigned bidder hereby makes and submits this bid on the subject Proposal, thereby assuring the Department that all requirements of the Invitation for Bids and rules of the Department have been met, that there is no misunderstanding of the requirements of paragraph 4 of this Proposal, and that the contract will be executed in accordance with the rules of the Department if an award is made on this bid.

	Firm Name	
(IF AN INDIVIDUAL)		
	Firm Name	
(IF A CO-PARTNERSHIP)		
		Name and Address of All Members of the Firm:
-		
_		
	Corporate Name	
	Бу	Signature of Authorized Representative
		Typed or printed name and title of Authorized Representative
(IF A CORPORATION)		
(IF A JOINT VENTURE, USE THIS SECTION		Signature
FOR THE MANAGING PARTY AND THE SECOND PARTY SHOULD SIGN BELOW)		- Cignature
	Corporate Name	
	Ву	
	·	Signature of Authorized Representative
		Typed or printed name and title of Authorized Representative
(IF A JOINT VENTURE)	Attact	
	Allesi	Signature
	Business Address	
If more than two parties are in the joint venture	e nlease attach an a	dditional signature sheet



Electronic Bid Bond ID#

Company/Bidder Name

Division of Highways Proposal Bid Bond

(Effective November 1, 1992)

	Item No.	
	Letting Date	
KNOW ALL MEN BY THESE PRESENTS, That We		
as PRINCIPAL, and		
Article 102.09 of the "Standard Specifications for Road a	as SUR OF ILLINOIS in the penal sum of 5 percent of the total bid price, or for the amound Bridge Construction" in effect on the date of invitation for bids, whichever is the payment of which we bind ourselves, our heirs, executors, administrators, successive to the payment of which we bind ourselves, our heirs, executors, administrators, successive to the payment of which we bind ourselves, our heirs, executors, administrators, successive to the payment of which we bind ourselves, our heirs, executors, administrators, successive to the payment of which we bind ourselves, our heirs, executors, administrators, successive to the payment of which we bind ourselves, our heirs, executors, administrators, successive to the payment of the payment of which we bind ourselves, our heirs, executors, administrators, successive to the payment of t	the lesser sum, well
	ATION IS SUCH, That Whereas, the PRINCIPAL has submitted a bid proposal to on, for the improvement designated by the Transportation Bulletin Item Number	
in the bidding and contract documents, submit a DBE Ut Department, the PRINCIPAL shall enter into a contract in insurance coverages and providing such bond as specified payment of labor and material furnished in the prosecution or to enter into such contract and to give the specified bond	t the bid proposal of the PRINCIPAL; and if the PRINCIPAL shall, within the tin lization Plan that is accepted and approved by the Department; and if, after awar accordance with the terms of the bidding and contract documents including evid with good and sufficient surety for the faithful performance of such contract and in thereof; or if, in the event of the failure of the PRINCIPAL to make the required the the PRINCIPAL pays to the Department the difference not to exceed the penal mount for which the Department may contract with another party to perform the bid, otherwise, it shall remain in full force and effect.	d by the lence of the required for the prompt d DBE submission lty hereof between
paragraph, then Surety shall pay the penal sum to the full payment within such period of time, the Department	es the PRINCIPAL has failed to comply with any requirement as set forth in the Department within fifteen (15) days of written demand therefor. If Suret ent may bring an action to collect the amount owed. Surety is liable to the many litigation in which it prevails either in whole or in part.	ty does not make
In TESTIMONY WHEREOF, the said PRI respective officers this day o	NCIPAL and the said SURETY have caused this instrument to be signed in	by their
PRINCIPAL	SURETY	
(Company Name)	(Company Name)	
By:	By:	
By: (Signature & Title)	By:(Signature of Attorney-in-Fact)	
	Notary Certification for Principal and Surety	
STATE OF ILLINOIS, COUNTY OF	Trout, cormitation for Trinopal and Suroly	
T	a Notary Dublic in and for said County do haraby contify that	
1,	, a Notary Public in and for said County, do hereby certify that	
(Insert names of	and	
who are each personally known to me to be the sar PRINCIPAL and SURETY, appeared before me this	ne persons whose names are subscribed to the foregoing instrument on b day in person and acknowledged respectively, that they signed and delive	
instrument as their free and voluntary act for the use		
Given under my hand and notarial seal this	day of, A.D	
My commission expires		
	Notary Public	
	eal Bid Form, the Principal may file an Electronic Bid Bond. By signing been executed and the Principal and Surety are firmly bound unto the State of	
the conditions of the bid bond as shown above.	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	

Signature and Title

PROPOSAL ENVELOPE



PROPOSALS

for construction work advertised for bids by the Illinois Department of Transportation

Item No.	Item No.	Item No.

Submitted By:

Name:	
Address:	
Phone No.	

Bidders should use an IDOT proposal envelope or affix this form to the front of a 10" x 13" envelope for the submittal of bids. If proposals are mailed, they should be enclosed in a second or outer envelope addressed to:

Engineer of Design and Environment - Room 323 Illinois Department of Transportation 2300 South Dirksen Parkway Springfield, Illinois 62764

CONTRACTOR OFFICE COPY OF CONTRACT SPECIFICATIONS

NOTICE

None of the following material needs to be returned with the bid package unless the special provisions require documentation and/or other information to be submitted.

Contract No. 66125
Ford County
Section (104,105)RS-1
FAP Route 796
District 3 Construction Funds



Illinois Department of Transportation

NOTICE TO BIDDERS

- 1. TIME AND PLACE OF OPENING BIDS. Sealed proposals for the improvement described herein will be received by the Department of Transportation at the Harry R. Hanley Building, 2300 South Dirksen Parkway, in Springfield, Illinois until 10:00 o'clock a.m., November 9, 2001. All bids will be gathered, sorted, publicly opened and read in the auditorium at the Department of Transportation's Harry R. Hanley Building shortly after the 10:00 a.m. cut off time.
- 2. **DESCRIPTION OF WORK**. (a) The proposed improvement is officially known as:

Contract No. 66125
Ford County
Section (104,105)RS-1
FAP Route 796
District 3 Construction Funds

(b) The proposed improvement, shown in detail on the plans issued by the Department or on the location sketch, schedule and detail sheets included herein, includes, in general, the following described work:

7.63 miles of 24 ft width of coldmilling and bituminous concrete resurfacing on IL Route 115 from IL Route 116 to just south of Cabery.

- 3. INSTRUCTIONS TO BIDDERS. (a) This Notice, the invitation for bids, proposal and letter of award shall, together with all other documents in accordance with Article 101.07 of the Standard Specifications for Road and Bridge Construction, become part of the contract. Bidders are cautioned to read and examine carefully all documents, to make all required inspections, and to inquire or seek explanation of the same prior to submission of a bid.
 - (b) State law, and, if the work is to be paid wholly or in part with Federal-aid funds, Federal law requires the bidder to make various certifications as a part of the proposal and contract. By execution and submission of the proposal, the bidder makes the certification contained therein. A false or fraudulent certification shall, in addition to all other remedies provided by law, be a breach of contract and may result in termination of the contract.
- 4. AWARD CRITERIA AND REJECTION OF BIDS. This contract will be awarded to the lowest responsive and responsible bidder considering conformity with the terms and conditions established by the Department in the proposal and contract documents. The issuance of plans and proposal forms for bidding based upon a prequalification rating shall not be the sole determinant of responsibility. The Department reserves the right to determine responsibility at the time of award, to reject any or all proposals, to readvertise the proposed improvement, and to waive technicalities.

By Order of the Illinois Department of Transportation

Kirk Brown, Secretary

BD 351 (Rev. 3/98)

INDEX FOR SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS

Adopted January 1, 2001

This sheet contains a listing of SUPPLEMENTAL SPECIFICATIONS, frequently used RECURRING SPECIAL PROVISIONS and LOCAL AGENCY SPECIAL PROVISIONS.

ERRATA Standard Specifications for Road and Bridge Construction (Adopt. 1-1-1997) (Rev. 1-1-2001)

SUPPLEMENTAL SPECIFICATIONS

Std. Spec.	<u>. Sec.</u>	<u>Page</u> No.
102	Bidding Requirements and Conditions	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
103	Award and Execution of Contract	2
104	Scope of Work	3
107	Legal Regulations and Responsibility to Public	4
108	Prosecution and Progress	6
109	Measurement and Payment	7
202	Earth and Rock Excavation	9
251	Mulch	10
252	Sodding	11
253	Planting Woody Plants	12
280	Temporary Erosion Control	13
281	Riprap	15
311	Granular Subbase	16
312	Stabilized Subbase	17
355		18
402		19
402	Aggregate Surface Course Bituminous Surface Treatment (Class A-1, A-2, A-3)	20
403 404	Diturningus Surface Read Mit (Class A-1, A-2, A-3)	21
404 405	Bituminous Surface Treatment (Class A-1, A-2, A-3) Bituminous Surface Road Mix (Class B) Bituminous Surface Plant Mix (Class B)	
		22
406		23
420	Portland Cement Concrete Pavement	25
442	Pavement Patching	26
445	Open Graded Asphalt Friction Course	28
481	Aggregate Shoulders	29
483	Portland Cement Concrete Shoulders	30
501	Removal of Existing Structures	31
502	Excavation for Structures	32
503	Concrete Structures	33
505	Steel Structures	35
506	Cleaning and Painting	59
507	Timber Structures	64
512	Piling	65
540	Box Culverts	66
543	Insertion Lining of Pipe Culverts	67
582	Bituminous Concrete Surfacing on Bridge Decks	69
601	Pipe Drains, Underdrains and French Drains	70
606	Concrete Gutter, Curb, Median, and Paved Ditch	71
611	Treatment of Existing Field Tile Systems	72
661	Bituminous Shoulder Curb	73
669	Removal and Disposal of Regulated Substances	74
701	Work Zone Traffic Control	84
703	Work Zone Pavement Marking	86
781	Raised Reflective Pavement Markers	87
783	Pavement Marking and Marker Removal	88
810	Underground Raceways	89
813	Junction and Pull Boxes	90
814	Handhole	91
851	Paint Existing Traffic Signal Equipment	92

Std. Spec.	Sec.	Page No.
865	Breakaway Devices	93
1001	Portland Cement or Blended Hydraulic Cement	94
1003	Fine Aggregates	
1004	Coarse Aggregate	. 97
1005	Stone, Concrete Blocks and Broken Concrete for Erosion Protection, Sediment Control, and Rockfill	98
1006	Metals	99
1009	Bituminous Materials	
1020	Portland Cement Concrete	103
1040	Drain Pipe, Tile, Tubing, Drainage Mat, and Wall Drain	105
1050	Poured Joint Sealers	107
1052	Neoprene Expansion Joint	108
1060	Waterproofing Materials	109
1061	Waterproofing Membrane System	110
1062	Reflective Crack Control System	111
1080	Fabric Materials	112
1081	Materials For Planting	113
1085	Electric Materials	116
1090	Sign Base	117
1091	Sign Face	118
1095	Pavement Markings	119
1096	Pavement Markers	120
1101	General Equipment	121
1103	Portland Cement Concrete Equipment	. 122

RECURRING SPECIAL PROVISIONS

The following RECURRING SPECIAL PROVISIONS indicated by an "X" are applicable to this contract and are included by reference:

CHE	CK :	<u>SHEET #</u>	PAGE NO.
1		R.R. Protection Liability Form (Eff. 6-10-58) (Rev. 9-29-67)	123
2		State Required Contract Provisions All Federal - aid Construction	125
_		Contracts (Eff. 2-1-69) (Rev. 10-1-83)	134
3	Х	Specific Equal Employment Opportunity Responsibilities	
Ū	,,	NonFederal - aid Contracts (Eff. 3-20-69) (Rev. 1-1-94) Required Provisions - State Contracts (Eff. 4-1-65) (Rev. 4-1-93)	136
4	Χ	Required Provisions - State Contracts (Eff. 4-1-65) (Rev. 4-1-93)	140
5	X	Asphalt Quantities and Cost Reviews (Eff. 7-1-88)	143
6		Subletting of Contracts (Federal-aid Contracts) (Eff. 1-1-88) (Rev. 5-1-93) National Pollutant Discharge Elimination System Permit (Eff. 7-1-94)	144
7		National Pollutant Discharge Elimination System Permit (Eff. 7-1-94)	145
8		Grading and Shaping Ditches (Eff. 5-1-93)	146
9		Earthwork (Eff. 7-1-94) (Rev. 2-1-95)	147
10		Construction Layout Stakes Except for Bridges (Eff. 5-1-93) (Rev. 8-1-93)	148
11		Construction Layout Stakes (Eff. 5-1-93) (Rev. 8-1-93)	150
12		Controlled Low - Strength Material (CLSM) (Eff. 1-1-90) (Rev. 1-1-99)	152
13		Controlled Low - Strength Material (CLSM) (Eff. 1-1-90) (Rev. 1-1-99) Use of Geotextile Fabric for Railroad Crossing (Eff. 1-1-95) (Rev. 1-1-97)	155
14		Erosion Control Fiber Blanket (Eff. 3-1-91) (Rev. 7-1-96)	156
15		Bituminous Surface Removal (Coldmilling) (Eff. 11-1-87) (Rev. 10-15-97)	
16		Bituminous Surface Treatments Half - Smart (Eff. 7-1-93) (Rev. 1-1-97)	160
17		Subsealing of Concrete Pavements (Eff. 11-1-84) (Rev. 2-1-97)	164
18		Asphaltic Emulsion Slurry Seal and Fibrated Asphaltic	
		Emulsion Slurry Seal (Eff. 8-1-89) (Rev. 02-01-97)	166
19		Polymer Modified Emulsified Asphalt (Eff. 5-15-89) Reserved	171
20		Reserved	173
21		Reserved	173
22		Reserved	173
23		Patching with Bituminous Overlay Removal (Eff. 10-1-95) (Rev. 7-1-99)	174
24		Haul Poad Stream Croccings Other Temporary Stream Croccings	
		and In-Stream Work Pads (Eff. 1-2-92) (Rev. 1-1-98) Protective Shield System (Eff. 4-1-95) (Rev. 8-1-95) Pine Underdrains (Eff. 9-9-87) (Rev. 1-1-98)	175
25		Protective Shield System (Eff. 4-1-95) (Rev. 8-1-95)	176
26		Pipe Underdrains (Eff. 9-9-87) (Rev. 1-1-98) Reserved	177
27			
28		Reserved	
29		Traffic Barrier Terminal Type 3B (QuadGuard) (Eff. 10-1-86) (Rev.10-15-97)	-
30		Reserved	180
31		Give em a Brake Sign (Eff. 8-1-89) (Rev. 08-1-91)	181
32		Portable Changeable Message Signs (Eff. 11-1-93) (Rev. 2-1-96)	
33		Reserved	
34	Х	Aggregate Gradation Control System (Eff. 7-1-95)	184
35		Traffic Barrier Terminal Type 3 or 3A (Eff. 10-1-96)	185
36		Bicycle Racks (Eff. 4-1-94) (Rev. 1-1-97)	186
37	V	Reserved Cuardisil and Barrier Well Delinaction (F# 42 45 03) (Pay 4.4.07)	
	Χ		
39		Reserved	
40	Χ	Epoxy Coating on Reinforcement (Eff. 4-1-97) (Rev. 7-15-97)	193
41 42	^	Resurfacing of Milled Surfaces (Eff. 10-1-95) Reserved	194
43	Χ	EEO (Eff. 7-21-78) (Rev. 11-18-80)	
43	^	Corrosion Inhibitor (Eff. 3-1-90) (Rev. 1-1-98)	
45		Wight Time Inspection of Pondway Lighting (Eff. 5-1-96)	203
46		Night Time Inspection of Roadway Lighting (Eff. 5-1-96) PCC Partial Depth Bituminous Patching (Eff. 1-1-98)	204
47		Reserved	
48		Reserved	
49		Reserved	
50	Χ	Quality Control/Quality Assurance of Bituminous Concrete Mixtures	201
50	^	(Eff. 1-1-99) (Rev. 1-1-00)	208
51		Direction Indicator Barricades (Eff. 7-1-99)	

FAP Route 796 (Illinois 115) Section (104, 105)RS-1 Ford County

TABLE OF CONTENTS

DESCRIPTION OF PROJECT	1
COMPLETION DATE	1
AGGREGATE SHOULDER TYPE B	1
DUST CONTROLHAULING EARTH, GRANULAR MATERIALS OR WASTE MATERIAL	1
EMBANKMENT	2
AGGREGATE SURFACE COURSE, TYPE B	2
AGGREGATE SHOULDERS, TYPE B – RAP	2
PRIMING	2
BITUMINOUS COMPACTION EQUIPMENT	2
SURFACE COURSE PAVING SEQUENCE	3
PERMANENT SURVEY MARKERS, TYPE I	3
COMPUTER CABINET	3
TRAFFIC CONTROL PLAN	3
REMOVE AND RE-ERECT STEEL PLATE BEAM GUARDRAIL	4
EROSION CONTROL BLANKET	4
AGGREGATE SHOULDERS (BDE)	5
BIDDING REQUIREMENTS AND CONDITIONS (BDE)	6
BITUMINOUS CONCRETE SURFACE COURSE	7
COARSE AGGREGATE FOR BITUMINOUS COURSES (BDE)	8
GRADATION FOR FINE AND COARSE AGGREGATES	10
MOBILIZATION (BDE)	11
PAYMENTS TO SUBCONTRACTORS (BDE)	11
PROSECUTION AND PROGRESS	12
RAP FOR USE IN CLASS I AND SUPERPAVE BITUMINOUS CONCRETE MIXTURES (BD	E) 12
REMOVE AND RE-ERECT STEEL PLATE BEAM GUARDRAIL AND TRAFFIC BA	ARRIEF
TERMINALS	14
SEGREGATION CONTROL OF BITUMINOUS CONCRETE (BDE)	15
SUPERPAVE BITUMINOUS CONCRETE MIXTURES (BDE)	18
TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (BDE)	23
TRAFFIC CONTROL DEFICIENCY DEDUCTION (BDE)	24
WEIGHT CONTROL DEFICIENCY DEDUCTION	24

STATE OF ILLINOIS

SPECIAL PROVISIONS

The following Special Provisions supplement the "Standard Specifications for Road and Bridge Construction," adopted January 1, 1997, the latest edition of the "Manual on Uniform Traffic Control Devices for Streets and Highways," and the "Manual of Test Procedures for Materials" in effect on the date of invitation for bids, and the Supplemental Specifications and Recurring Special Provisions indicated on the Check Sheet included herein which apply to and govern the construction of FAP Route 796 (Illinois 115), Section (104, 105)RS-1, Ford County and in case of conflict with any part or parts of said Specifications, the said Special Provisions shall take precedence and shall govern.

Contract 66125

DESCRIPTION OF PROJECT

Work shall consist of the milling and resurfacing of Illinois Route 115 from the south city limits of Cabery to north of Illinois Route 116 in Ford County. Structure No. 027-0033 will be gapped.

COMPLETION DATE

All work shall be completed on or before July 31, 2002.

AGGREGATE SHOULDER TYPE B

(Effective July 1, 1990

Revised July 1, 1994)

These aggregates shall be in accordance with Article 1004.04(c) of the Standard Specifications except that gradation CA 10 may be used in lieu of the gradation CA 6 at the option of the contractor.

DUST CONTROL--HAULING EARTH, GRANULAR MATERIALS OR WASTE MATERIAL

(Effective November 16, 1993)

In addition to the general requirements of Section 107 of the Standard Specifications, the contractor shall be required to prepare a plan for pavement cleaning and dust control for this project. A detailed plan outlining specific wetting, tarping, and/or cleaning procedures, or similar dust control methods is to be submitted for approval at the preconstruction meeting.

As required by Chapter 95 1/2, paragraphs 15-109 and 15-109.1 of the Illinois Vehicle Code, no blowing or spillage of material will be allowed during the hauling operations. The specific preventative measures proposed by the contractor are to be included in the dust control plan.

FAP Route 796 (Illinois 115) Section (104, 105)RS-1 Ford County

If, in the opinion of the engineer, excessive dust is produced during the hauling operations, the hauling shall stop until corrective action is taken.

Approval of the dust control and pavement cleaning procedures will not relieve the contractor of his responsibility to provide a safe work zone for the traveling public.

No additional compensation will be allowed for dust alleviation.

EMBANKMENT

(Effective July 1, 1990 Revised December 9, 1996)

This work shall be performed in accordance with <u>Section 205</u> of the Standard Specifications except that the embankment material shall not be placed and compacted at moisture contents in excess of 110 percent of optimum moisture unless authorized in writing by the Engineer. Embankment shall be obtained from outside the limits of the right of way. The basis of payment for EMBANKMENT will be per cubic meter (cubic yard) which shall include excavation, hauling, and placement and shall be measured by truck volume methods at the point of unloading. The Engineer and the contractor shall agree upon the volume of each truck before hauling begins.

The final surface of all embankment areas shall be seeded. The top 100mm (4") of the seeded areas shall be vegetation sustaining soil subject to the approval of the engineer. The cost of shaping the slopes and providing vegetation sustaining soil will not be paid separately but shall be considered incidental to EMBANKMENT. This item shall be paid for at the contract unit price per cubic meter (cubic vard) for EMBANKMENT.

AGGREGATE SURFACE COURSE, TYPE B

(Effective February 19, 1993)

Add the following to Article 402.07 of the Standard Specifications:

The top layer shall be given a final rolling with a roller meeting the requirements of Section 1100. The compaction shall be to the satisfaction of the engineer.

AGGREGATE SHOULDERS, TYPE B - RAP

(Effective February 23, 1998)

The use of reclaimed asphalt pavement (RAP) as aggregate shoulders Type B is not allowed on this project.

PRIMING

(Effective July 1, 1990

Revised July 1, 1994)

The prime coat used on brick, concrete, or bituminous bases shall be RC-70.

BITUMINOUS COMPACTION EQUIPMENT

(Effective April 1, 1996)

The bituminous concrete surface course will be compacted in accordance with Article 406.16 of the Standard Specifications, except a pneumatic tired roller will not be allowed.

SURFACE COURSE PAVING SEQUENCE

(Effective July 1, 1990 Revised February 8, 1996)

The bituminous concrete surface course shall be placed in a sequence that will minimize the time the centerline edge is exposed to traffic. When at the end of a day's operations the exposed centerline edge is greater than 300m (1,000'), the contractor will be required to pave in the adjacent lane on the following work day.

PERMANENT SURVEY MARKERS, TYPE I

(Effective July 1, 1990; Revised April 21, 1997)

Survey markers shall be installed in accordance with Standard 667101, except that the tablet shall be bronze instead of aluminum, and as directed by the engineer.

When a survey marker is used to reference a land survey point, the lettering referring to the State of Illinois and the Division of Highways shall be omitted and the marker shall be marked as directed by the engineer.

PERMANENT SURVEY MARKERS, TYPE I shall be paid for at the contract unit price, EACH, which will be payment in full for furnishing, installing, and marking said markers.

COMPUTER CABINET

(Effective April 1, 1996)

The contractor shall provide a computer cabinet for the engineers field office. The computer cabinet shall be made as specified on the plan detail. The computer cabinet shall be permanently attached to a structural element of the field office in a manner to prevent theft of the entire cabinet.

The computer cabinet will not be paid for separately but shall be included in the cost of the ENGINEERS FIELD OFFICE, TYPE A.

TRAFFIC CONTROL PLAN

Revised July 24, 2000

Traffic control shall be in accordance with the applicable sections of the Standard Specifications for Road and Bridge Construction, the applicable guidelines contained in the Illinois Manual on Uniform Traffic Control Devices for Streets and Highways, these special provisions, and any special details and Highway Standards herein and in the plans and the Standard Specifications for Traffic Control Items.

Special attention is called to the following sections of the Standard Specifications, the Highway Standards, and the special provisions relating to traffic control:

Standard Specifications:

Section 701- Work Zone Traffic Control

Section 702 - Work Zone Traffic Control Devices

Section 703 - Work Zone Pavement Marking

Section 783 - Pavement Marking and Marker Removal

Highway Standards:

701001 701006 701011 701301 701306 701311

702001

In addition, the following also relate to traffic control for this project:

SPECIAL PROVISIONS

Traffic Control Deficiency Deduction

SUPPLEMENTAL SPECIFICATIONS
701 Work Zone Traffic Control
703 Work Zone Pavement Marking
783 Pavement Marking and Marker Removal

REMOVE AND RE-ERECT STEEL PLATE BEAM GUARDRAIL

This work shall be performed in accordance with the applicable portions of Section 633 of the Standard Specifications. The guardrail posts shall be removed, the holes shall be filled and compacted, and the posts redriven to proper height. The guardrail posts attached to the structure shall be removed and reattached in the same fashion that they are currently connected to the structures.

This work shall be paid for at the contract unit price per foot for REMOVE AND RE-ERECT STEEL PLATE BEAM GUARDRAIL.

EROSION CONTROL BLANKET

This work shall be performed in accordance with Section 251 of the Standard Specifications except that Class 2 seeding and fertilizer applications in accordance with Section 250 of the Standard Specifications shall be included. This work is for erosion protection of any EMBANKMENT areas. The cost of any fertilizer and seeding will not be paid for separately, but shall be considered incidental to EROSION CONTROL BLANKET. This item shall be paid for at the contract unit price per square yard for EROSION CONTROL BLANKET.

AGGREGATE SHOULDERS (BDE)

Effective: November 1, 1999

Revise Article 481.01 of the Standard Specifications to read:

"481.01 Description. This work shall consist of furnishing, placing, shaping and compacting aggregate on a prepared subgrade adjacent to the edges of the completed pavement structure or stabilized shoulder."

CONSTRUCTION REQUIREMENTS

Revise Article 481.04 of the Standard Specifications to read:

"481.04 General. The road shall be opened to traffic according to Article 701.05(a)(1). Before placing the aggregate the subgrade shall be prepared in a manner approved by the Engineer.

The shoulders shall be constructed in layers of not more than 150 mm (6 inches) thick when compacted, except that if tests indicate the desired results are being obtained, the compacted thickness of any layer may be increased to a maximum of 200 mm (8 inches). The aggregate shall be deposited directly on the prepared subgrade or on the preceding layer of compacted aggregate with a spreader.

If any subgrade material is worked into the aggregate during the compacting or finishing operation, all granular material within the affected area shall be removed and replaced with new aggregate.

The shoulders shall be constructed to the thicknesses shown on the plans. Thickness determinations shall be made at such points as the Engineer may select. When the constructed thicknesses are less than 90 percent of the thicknesses shown on the plans, aggregate shall be added to obtain the required thicknesses; however, the surface elevation of the completed shoulders shall not exceed by more than 3 mm (1/8 inch) the surface elevation shown on the plans or authorized by the Engineer.

(a) Aggregate Shoulders, Type A. Before the aggregate is deposited on the subgrade, it shall contain sufficient moisture to provide satisfactory compaction. The water and aggregate shall be mixed at a central mixing plant. The plant shall be equipped with a mechanical mixing device, and aggregate and water measuring devices, meeting the approval of the Engineer. Wetting the aggregate in cars, bins, stockpiles or trucks will not be permitted.

FAP Route 796 (Illinois 115) Section (104, 105)RS-1 Ford County

Each layer of material shall be compacted with a tamping roller, or with a pneumatic-tired roller, or with a vibratory machine, or with a combination of any of the 3 until the compaction has been approved by the Engineer. If the moisture content of the material is not such as to permit satisfactory compaction during the compacting operations, water shall be added in such quantity that satisfactory compaction can be obtained. The top layer shall be given a final rolling with a three-wheel or tandem roller. Three-wheel or tandem rollers shall weigh from 5.5 to 9 metric tons (6 to 10 tons) and not less than 35 N/mm (200 lbs. per inch) nor more than 55 N/mm (325 lbs. per inch) of width of the roller.

(b) Aggregate Shoulders, Type B. Before placing the aggregate wedge shoulder, Type B, the weeds and grass on the area to be covered shall be cut. The aggregate shall be deposited in its final position with a spreader and compacted to the satisfaction of the Engineer. If the moisture content of the aggregate is not such as to permit satisfactory compaction during the rolling operations, water shall be added in such quantity that satisfactory compaction can be obtained."

Delete the last sentence of Article 481.06 of the Standard Specifications.

80003

BIDDING REQUIREMENTS AND CONDITIONS (BDE)

Effective: January 1, 1998 Revised: January 1, 2001

Add the following after the second sentence in the first paragraph of Article 102.05:

"If the Department has made a sub-surface examination of the site of the work, the borings, test pits, or other information pertaining thereto are available for examination by all bidders by written request to the office of the District Engineer of the district in which the work is to be performed. It is understood and agreed that the availability of subsurface information from the Department is solely for the convenience and information of the bidder. The Department will be responsible for the accuracy of the boring information only for the point where the boring was taken. It is the Contractor's responsibility to determine whether the boring is indicative of the site or whether the Contractor should make additional investigations or borings. The Department makes no representation or warranty, express or implied, as to the information conveyed or as to any interpretations made from the data."

80030

BITUMINOUS CONCRETE SURFACE COURSE

Effective: April 1, 2001

For bituminous surface course mixture only, revise the 5th paragraph of Article 406.23 of the Standard Specifications to read:

"The metric tons (tons) paid for surface course mixture will be calculated using the following formula:

METRIC TONS(TONS) PAID = **METRIC TONS** (TONS) PAID is based 4th weight tickets required by the paragraph Article but of this shall not exceed 103 percent of the Adjusted Plan Quantity. Adjusted The Plan Quantity calculated is as follows:

Adjusted Plan Quantity = C x quantity shown on plans or as specified by the Engineer.

Nomenclature: (Metric)

$$C = \frac{(d) \times 999.6 \times 0.025}{59.8} = (d)(0.4179)$$

 $d = G_{mb} = average bulk specific gravity (d) from approved mix design.$

59.8 = Constant; unit weight of surface course shown on the plans,

in kg/sq m/25 mm, used to estimate plan quantity.

999.6 = Constant; for conversion. 0.025 = Constant; for conversion.

Nomenclature: (English)

$$C = \frac{(d) \times 62.4 \times 0.75}{112.0}$$

 $d = G_{mb} = average$ bulk specific gravity (d) from approved mix design.

112.0 = Constant; unit weight of surface course shown on the plans, in lbs./sq.yd./in., used to estimate plan quantity.

62.4 = Constant; for conversion.

0.75 = Constant; for conversion.

If project circumstances warrant a new surface course mix design, the above formulae shall be used to calculate the METRIC TONS (TONS) PAID for tonnage placed using each respective mix design."

80050

COARSE AGGREGATE FOR BITUMINOUS COURSES (BDE)

Effective: November 1, 2000 Revised: January 1, 2001

Replace Article 1004.03(a) of the Standard Specifications with the following:

(a) Description. The coarse aggregate for bituminous courses shall be according to the following table.

Class	Mixture	Aggregates Allowed
A	Seal or Cover	Gravel Crushed Gravel Crushed Stone Crushed Sandstone Crushed Slag (ACBF) Crushed Steel Slag Crushed Concrete
В		Gravel Crushed Gravel Crushed Stone Crushed Sandstone Crushed Slag (ACBF) Crushed Concrete
I And Superpave	A or B and IL-25.0 or IL-19.0 Binder	Crushed Gravel Crushed Stone Crushed Sandstone Crushed Slag (ACBF)
I And Superpave	C Surface	Crushed Gravel Crushed Stone Crushed Sandstone Crushed Slag (ACBF) Crushed Steel Slag except when used as leveling binder Gravel – only when used in Class I Type 3CL or Superpave IL-9.5L

I and Superpave	D Surface	Crushed Gravel Crushed Stone (other than Limestone) Crushed Sandstone Crushed Slag (ACBF) Crushed Steel Slag Limestone may be used in Mixture D if blended by volume in the following coarse aggregate percentages: Up to 25% Limestone with at least 75% Dolomite Up to 50% Limestone with at least 50% any aggregate listed for Mixture D except Dolomite Up to 75% Limestone with at least 25% Crushed Slag (ACBF) or Crushed Sandstone
I and Superpave	ESurface	Crushed Stone (other than Limestone and Dolomite) Crushed Sandstone No Limestone. Dolomite may be used in Mixture E if blended by volume in the following coarse aggregate percentages: Up to 75% Dolomite with at least 25% Crushed Sandstone, Crushed Slag (ACBF), or Crushed Steel Slag. When Crushed Slag (ACBF) or Crushed Steel Slag are used in the blend, the blend shall contain a minimum of 25% to a maximum of 75% of either Slag by volume. Up to 50% Dolomite with at least 50% of any aggregate listed for Mixture E. If required to meet design criteria, Crushed Gravel or Crushed Stone (other than Limestone or Dolomite) may be blended by volume in the following coarse aggregate percentages: Up to 75% Crushed Gravel or Crushed Stone (other than Limestone or Dolomite) with at least 25% Crushed Sandstone, Crushed Slag (ACBF), or Crushed Steel Slag. When Crushed Slag (ACBF) or Crushed Steel Slag are used in the blend, the blend shall contain a minimum of 25% to a maximum of 50% of either Slag by volume.

I	F	Crushed Sandstone
and	Surface	
Superpave		No Limestone.
		Crushed Gravel or Crushed Stone (except Limestone) may be used in Mixture F if blended by volume in the following coarse aggregate percentages: Up to 50% Crushed Gravel or Crushed Stone with at least 50% Crushed Sandstone, Crushed Slag (ACBF), or Crushed Steel Slag. When Crushed Slag (ACBF) or Crushed Steel Slag are used in the blend, the blend shall contain a minimum of 50% to a maximum of 75% of either Slag by volume

80024

GRADATION FOR FINE AND COARSE AGGREGATES

Effective: April 1, 2001

Add the following note to the tables titled "Fine Aggregate Gradations" in Article 1003.01 (c) of the Standard Specifications:

"5/ Any aggregate produced under the Department's current Policy Memorandum, 'Aggregate Gradation Control System (AGCS)', shall meet the gradation requirements set under the AGCS program.

Add the following note to the tables titled "Coarse Aggregate Gradation 1/" in Article 1004.01 (c) of the Standard Specifications:

"9/ Any aggregate produced under the Department's current Policy Memorandum, 'Aggregate Gradation Control System (AGCS)', shall meet the gradation requirements set under the AGCS program.

80047

MOBILIZATION (BDE)

Effective: January 1, 1999 Revised: November 1, 2000

This work shall consist of preparatory work and operations necessary for the movement of personnel, equipment, supplies and incidentals to the project site for the establishment of offices, buildings and other facilities necessary for work on the projects and for all other work or operations which must be performed or costs incurred when beginning work on the project.

The amount which a Contractor will receive payment for, in accordance with the following schedule will be limited to six percent of the total contract bid. Should the bid for the item exceed six percent, the amount over six percent will not be paid until ninety percent of the adjusted contract value is earned.

<u>Basis of Payment</u>. Partial payment of the lump sum amount bid for Mobilization, not exceeding six percent, will be paid according to with the following schedule:

- (a) Upon execution of the contract, seventy-five percent of the pay item will be paid.
- (b) When ten percent of the original contract amount is earned, an additional fifteen percent of the pay item will be paid.
- (c) When ninety percent of the contract value is earned, the remaining ten percent of the pay item will be paid along with any amount bid in excess of the six percent limit.

Nothing herein shall be construed to limit or preclude partial payment for other items as provided for by the contract.

53312

PAYMENTS TO SUBCONTRACTORS (BDE)

Effective: June 1, 2000

Federal regulations found at 49 CFR §26.29 mandate the Department to establish a contract clause to require contractors to pay subcontractors for satisfactory performance of their subcontracts within a specific number of days after receipt of each payment made to the contractor, and to require the prompt return of retainage withheld from subcontractors.

State law addresses the timing of payments to be made to subcontractors. Section 7 of the Prompt Payment Act, 30 ILCS 540/7, generally requires that when a contractor receives any payment from the Department, the contractor is required to make corresponding, proportional payments to each subcontractor performing work within 15 calendar days after receipt of the state payment. Section 7 of the State Prompt Payment Act further provides that interest in the amount of 2% per month, in addition to the payment due, shall be paid to any subcontractor by the Contractor if the payment required by the Act is withheld or delayed without reasonable cause. The Act also provides that the time for payment required and the calculation of any interest due applies to transactions between subcontractors and lower-tier subcontractors throughout the contracting chain.

FAP Route 796 (Illinois 115) Section (104, 105)RS-1 Ford County

This Special Provision establishes the required federal contract clause, and adopts the 15 calendar day requirement of the Act for purposes of compliance with the federal regulation regarding payments to subcontractors. This contract is subject to the following payment obligations.

As partial payments are made to the Contractor in accordance with Article 109.07 of the Standard Specifications for Road and Bridge Construction, the Contractor shall make a corresponding partial payment within 15 calendar days to each subcontractor in proportion to the work satisfactorily completed by each subcontractor. The proportionate amount of partial payment due to each subcontractor shall be determined by the quantities measured or otherwise determined as eligible for payment by the Department and included in the partial payment to the Contractor. Subcontractors shall be paid in full, including the return of any retainage previously withheld, within 15 calendar days after the subcontractor's work has been satisfactorily completed.

This Special Provision does not create any rights in favor of any subcontractor against the State of Illinois or authorize any cause of action against the State of Illinois on account of any payment, nonpayment, delayed payment or interest claimed by application of the State Prompt Payment Act. The Department will neither determine the reasonableness of any cause for delay of payment nor enforce any claim to payment, including interest. Moreover, the Department will not approve any delay or postponement of the 15 day requirement. State law creates remedies available to any subcontractor or material supplier, regardless of tier, who has not been paid for work properly performed or material furnished. These remedies are a lien against public funds set forth in Section 23(c) of the Mechanics Lien Act, 770 ILCS 60/23(c), and a recovery on the Contractor's payment bond in accordance with the Public Construction Bond Act, 30 ILCS 550.

PROSECUTION AND PROGRESS

Effective: April 1, 2000

Add the following paragraph to Article 108.01 of the Standard Specifications:

"All subcontractors shall be registered with the Department as a condition for approval to perform work on the contract."

80017

RAP FOR USE IN CLASS I AND SUPERPAVE BITUMINOUS CONCRETE MIXTURES (BDE)

Effective: January 1, 2000 Revised: January 1, 2001

<u>Description.</u> This special provision establishes and describes the responsibilities of the Contractor in producing and utilizing Recycled Asphalt Pavement (RAP) for use in Class I and Superpave mixtures. Sections 406.10(c) and 1004.07 of the *Standard Specifications for Road and Bridge Construction* shall not apply.

<u>Definition.</u> RAP material is reclaimed asphalt pavement material resulting from the cold milling or crushing of an existing hot-mix bituminous concrete pavement structure. RAP shall originate only from Class I or Superpave mixtures on routes which were built under State of Illinois Contract. The Contractor shall supply documentation that the RAP meets these requirements.

Stockpiles.

- (a) Homogeneous. Homogeneous RAP stockpiles shall represent the same aggregate quality, the same type of aggregate (crushed natural aggregate, ACBF slag, or steel slag), similar gradation and similar AC content. Homogeneous stockpiles may not require processing (crushing and screening) if all contaminants are removed and if the consistency of the stockpile complies with the testing requirements defined herein. RAP containing steel slag shall be homogeneous and approved for use in Class I or Superpave surface mixtures only.
- (b) Conglomerate. Conglomerate RAP stockpiles may represent more than one aggregate quality and/or aggregate type. This RAP may have an inconsistent gradation and/or asphalt cement content. All Conglomerate RAP shall be processed prior to testing.
- (c) Other. Other RAP stockpiles include any or all of the following: RAP containing contaminants; RAP which does not meet the coarse aggregate requirement of C Quality or better; RAP which originates from other than state routes; Homogeneous or Conglomerate RAP which falls out of the acceptable specification limits defined herein. "Other" RAP will not be allowed for use in Class I or Superpave Bituminous Concrete Mixtures.

Quality. RAP for use in Class I or Superpave surface mixtures shall originate from milled or crushed surface mixtures only, in which the coarse aggregate is of Class B Quality or better. RAP for use in Class I or Superpave binder mixtures shall originate from milled or crushed surface mixture, binder mixture or a combination of both mixtures uniformly blended to the satisfaction of the Engineer, in which the coarse aggregate is of Class C quality or better.

<u>Contaminants.</u> RAP containing contaminants, such as earth, brick, sand, concrete, sheet asphalt, pavement fabric, etc., will be unacceptable unless the contaminants are removed to the satisfaction of the Engineer. Sheet Asphalt will be stockpiled separately.

Testing. All RAP shall be sampled and tested either during or after stockpiling.

For testing during stockpiling, washed extraction samples shall be run at the minimum frequency of one sample per 500 tons for the first 2,000 tons and one sample per 2,000 tons thereafter. A minimum of 5 tests shall be required for stockpiles less than 4,000 tons.

For testing existing stockpiles, the Contractor shall submit a plan for approval to the District proposing a satisfactory method of sampling and testing the RAP pile either in-situ or by restockpiling. The sampling plan shall meet the minimum frequency required above and detail the procedure used to extract representative samples throughout the pile for testing.

Before extraction, each field sample shall be split to test sample size. One of the two test samples from the final split shall be labeled and stored for Department use. The Contractor shall extract the other test sample, according to Department procedure. The Engineer reserves the right to test any sample (split or Department-taken) to verify Contractor test results.

All of the extraction results shall be compiled and averaged for asphalt content and gradation. Individual extraction test results, when compared to the averages, shall be accepted if within the tolerances listed below.

Parameter	Tolerance
1/2"	± 8
#4	± 6
#8	± 5
#30	± 5
#200	± 2.0
AC	± 0.4

If more than 20% of the individual gradation or asphalt content test results fall outside the tolerances, the RAP will not be allowed to be used in Class I or Superpave mixtures unless the RAP representing the failing tests is removed from the stockpile. All test data and acceptance ranges shall be sent to the District for evaluation.

With the approval of the Engineer, the ignition oven may be substituted for extractions according to the Illinois Test Procedure, "Calibration of the Ignition Oven for the Purpose of Characterizing Reclaimed Asphalt Pavement (RAP)".

<u>Designs.</u> At the Contractor's option, Class I or Superpave bituminous concrete binder, leveling binder, or surface course may be constructed utilizing RAP material meeting the above detailed requirements. The amount of RAP included in the mixture shall not exceed the percentages specified in the plans.

RAP designs shall be submitted for volumetric verification. If additional RAP stockpiles are within the control tolerances of a RAP stockpile that has been previously tested and used in a design, those RAP stockpiles may be used in that design at the percent previously verified.

<u>Production.</u> All RAP used shall meet the nominal maximum size requirement for the bituminous mixture being produced. A scalping screen shall be used in the RAP feed system to remove oversized material. If material passing the screen deck adversely affects the mix production or quality of the mix, the screen shall be set at a size specified by the Engineer.

If the RAP control tolerances or QC/QA test results require corrective action, the Contractor shall cease production of the mixture containing RAP and either switch to the virgin aggregate design or submit a new RAP design.

80011

REMOVE AND RE-ERECT STEEL PLATE BEAM GUARDRAIL AND TRAFFIC BARRIER TERMINALS

Effective: January 1, 2001

Existing steel block-outs shall be replaced with wooden block-outs during the removal and reerection of steel plate beam guardrail and traffic barrier terminals. The Wood block-outs shall be according to the current standard applicable to the type of guardrail or terminal section being re-erected.

FAP Route 796 (Illinois 115) Section (104, 105)RS-1 Ford County

The existing steel posts may be drilled to match the bolt pattern shown on standard 630001 for the wood block-out or a new steel post shall be provided.

All existing "C" posts shall be removed and new steel posts shall be provided.

Payment for the replacement of the existing block-outs with new wood block-outs and the modification of the existing steel posts or new replacement posts shall be included in the contract unit price per meter (foot) for REMOVE AND RE-ERECT STEEL PLATE BEAM GUARDRAIL, of the type specified, and at the contract unit price each for REMOVE AND RE-ERECT TRAFFIC BARRIER TERMINALS, of the type specified.

80032

SEGREGATION CONTROL OF BITUMINOUS CONCRETE (BDE)

Effective: July 15, 1997

<u>Description</u>. This work shall consist of the visual identification and corrective action of segregated bituminous concrete in conjunction with QC/QA of Bituminous Concrete Mixtures.

Definitions.

- (a) Segregation. Areas of non-uniform distribution of coarse and fine aggregate particles in a bituminous pavement.
- (b) End-of-Load Segregation. A systematic form of segregation typically identified by chevron-shaped segregated areas at either side of a lane corresponding with the beginning and end of truck loads.
- (c) Longitudinal Segregation. A linear pattern of segregation that usually corresponds to a specific area of the paver.
- (d) Severity of Segregation.
 - 1. Low. A pattern of segregation where the mastic is in place between the aggregate particles; however, there is slightly more coarse aggregate in comparison with the surrounding acceptable mat.
 - 2. Medium. A pattern of segregation that has significantly more coarse aggregate in comparison with the surrounding acceptable mat and which exhibits some lack of mastic.
 - 3. High. A pattern of segregation that has significantly more coarse aggregate in comparison with the surrounding acceptable mat and which contains little mastic.

<u>Quality Control by the Contractor</u>. The Contractor and the Engineer will evaluate the in place mat daily for segregation. In the Annual Quality Control Plan or Addendum, the Contractor shall identify the individual(s) responsible for implementing this Special Provision and documenting the daily evaluations and conclusions.

The Contractor shall conduct the paving operation in a manner to prevent medium or high segregation.

The Contractor shall continually monitor the plant operations, hauling or the mix, paver operations, and the compacted mat for segregation.

If medium or high segregation has been previously identified on projects with similar paving operations and mix designs, the Contractor shall include the corrective actions specified below in the Quality Control Plans or the Quality Control Addendum.

<u>Corrective Action by the Contractor</u>. When medium or high segregation of the mixture is identified by the Contractor, the Engineer, or the daily evaluation, the following specific actions shall be taken:

- (a) End of Load Segregation. If medium or high end-of-load segregation is identified, the following actions, as a minimum, shall be taken:
 - 1. Trucks transporting the mixture shall be loaded in multiple dumps: The first against the front wall of the truck bed and then one against the tailgate in a manner which prevents the coarse aggregate from migrating to those locations.
 - 2. The paver shall be operated so the hopper is never below 30 percent capacity between truck exchanges.
 - 3. The "Head of Material" in the auger area shall be controlled to keep a constant level, <u>+</u> 25 mm (1 inch) tolerance.
- (b) Longitudinal Segregation. If medium or high longitudinal segregation is identified, the Contractor shall make the necessary adjustment to the slats, augers, or screeds to eliminate the segregation.

The Contractor shall implement the corrective actions as soon as possible and report them to the Engineer before the next day's paving proceeds.

Quality Control Plans and addendums for subsequent projects shall reflect the corrective actions taken under the Contract, whether the corrective action was initiated by the Contractor or the Engineer.

<u>Investigations</u>. If the corrective actions initiated by the Contractor are insufficient in controlling medium or high segregation, the Contractor and Engineer will investigate to determine the cause of segregation.

When an investigation indicates additional corrective action is warranted, the Contractor shall implement operational changes necessary to correct the segregation problems.

Any verification testing necessary for the investigation will be performed by the Department according to the applicable project test procedures and specification limits.

FAP Route 796 (Illinois 115) Section (104, 105)RS-1 Ford County

<u>Dispute Resolution</u>. The Engineer will represent the Department in the administration of this special provision.

In cases of disputes, the District Construction Engineer will represent the Department in any disagreement regarding the application of this specification on any Contract.

<u>Basis of Payment</u>. This work will not be paid for separately but will be considered as included in the cost of the various items of bituminous concrete, and no additional compensation will be allowed.

42795

SUPERPAVE BITUMINOUS CONCRETE MIXTURES (BDE)

Effective: January 1, 2000 Revised: January 1, 2001

<u>Description</u>. This Special Provision establishes and describes the responsibilities of the Contractor in designing, producing, and constructing Superpave bituminous concrete mixtures using Illinois-Modified Strategic Highway Research Program (SHRP) Superpave criteria. This work shall be according to the requirements of Section 406 of the *Standard Specifications for Road and Bridge Construction* and the Recurring "Special Provision for the Quality Control/Quality Assurance of Bituminous Concrete Mixtures", except as follows.

Materials.

- (a) Fine Aggregate Blend Requirement. The Contractor may be required to provide FA20 manufactured sand to meet the design requirements. For mixtures with Ndesign ≥ 90, at least 50% of the required fine aggregate fraction shall consist of either stone sand, slag sand, or steel slag sand meeting the FA20 gradation.
- (b) Reclaimed Asphalt Pavement (RAP). If the Contractor is allowed to use more than 15% RAP, as specified in the plans, a softer PG binder may be required, as determined by the Engineer.

RAP shall meet the requirements of the Special Provision, "RAP for Use in Class I and Superpave Mixtures".

RAP will not be permitted in mixtures containing polymer modifiers.

RAP containing steel slag shall be permitted for use in top-lift surface mixtures only.

(c) Asphalt Cement. The asphalt cement shall be Performance-Graded (PG) or Modified Performance-Graded meeting the requirements of Supplemental Article 1009.05 for the grade specified on the plans.

The following additional guidelines shall be used if a polymer modified asphalt is specified:

- (1) The polymer-modified asphalt cement shall be shipped, maintained, and stored at the mix plant according to the manufacturer's requirements. Polymer asphalt cement shall be placed in an empty tank and not blended with other asphalt cements.
- (2) The mixture shall be designed using a mixing temperature of 325 \pm 5 °F (163 \pm 3 °C) and a Gyratory compaction temperature of 305 \pm 5 °F (152 \pm 3 °C).
- (3) The mixture shall not be stored more than 1 hour without approval of the Engineer. The Engineer will assess the draindown of the mix in making this determination.
- (4) Pneumatic-tired rollers will not be allowed unless otherwise specified by the Engineer. A vibratory roller meeting the requirements of Article 406.16 shall be required in the absence of the pneumatic-tired roller.

(5) A manufacturer's representative from the polymer asphalt cement producer shall be present during each polymer mixture start-up and shall be available at all times during production and lay-down of the mix.

Laboratory Equipment.

- (a) Superpave Gyratory Compactor. The Superpave Gyratory Compactor (SGC) shall be used for all QC/QA testing. Operation and testing requirements will be explained in the Department's "Superpave Field Control Course".
- (b) Ignition Oven. The ignition oven shall be substituted for the AC nuclear gauge during laboratory procedures. Operation and testing requirements will be explained in the Department's "Superpave Field Control Course".

The Engineer may waive the ignition oven requirement if the aggregates to be used are known to have ignition asphalt content calibration factors which exceed 1.5 percent.

<u>Mixture Design</u>. The Contractor shall submit mix designs, for approval,. for each required mixture. Mix designs shall be developed by Level III personnel who have successfully completed the course, "Superpave Mix Design Upgrade". Articles 406.10 and 406.13 shall not apply. The mixtures will be designed according to the respective Illinois-Modified AASHTO references listed below.

- AASHTO MP 2 Standard Specification for Superpave Volumetric Mix Design
- AASHTO PP 2 Standard Practice for Short and Long Term Aging of Hot Mix Asphalt (HMA)
- AASHTO PP 19 Standard Practice for Volumetric Analysis of Compacted Hot Mix Asphalt (HMA)
- AASHTO PP28 Standard Practice for Designing Superpave HMA
- Method for Preparing and Determining the Density of Hot Mix Asphalt (HMA) Specimens by Means of the SHRP Gyratory Compactor
- AASHTO TP 53 Method for Determining the Asphalt Content of Hot Mix Asphalt (HMA) by the Ignition Method
- (a) Mixture Composition. The ingredients of the bituminous mixture shall be combined in such proportions as to produce a mixture conforming to the composition limits by weight. The gradation mixture specified on the plans shall produce a mixture falling within the limits specified in Table 1.

	TABLE 1. MIXTURE COMPOSITION (% PASSING) ¹⁷										
Sieve		25.0 m	IL-1	19.0 m			IL-1	12.5 m⁴′	IL-	9.5 m ^{4/}	
Size	min	max	min	max			min	max	min	max	
37.5mm (1-1/2")		100									
25mm (1")	90	100		100							
19mm (3/4")		90	82	100				100			
12.5mm (1/2")	45	75	50	85			90	100		100	
9.5mm (3/8")								90	90	100	
4.75mm (#4)	24	42 ^{2/}	24	50 ^{2/}			24	65	24	65	
2.36mm (#8)	16	31	16	36			16	48 ^{3/}	16	48 ^{3/}	
1.18mm (#16)	10	22	10	25			10	32	10	32	
600μm (#30)											
300μm (#50)	4	12	4	12			4	15	4	15	
150μm (#100)	3	9	3	9			3	10	3	10	
75μm (#200)	3	6	3	6			4	6	4	6	

- 1/ Based on percent of total aggregate weight.
- 2/ The mixture composition shall not exceed 40% passing the 4.75mm (#4) sieve for binder courses with Ndesign \geq 90.
- 3/ The mixture composition shall not exceed 40% passing the 2.36mm (#8) sieve for surface courses with Ndesign ≥ 90.
- 4/ The mixture composition for surface courses shall be according to IL-12.5mm or IL-9.5mm, unless otherwise specified by the Engineer.

One of the above gradations shall be used for leveling binder, as specified in the plans, and according to Article 406.04.

It is recommended that the selected combined aggregate gradation not pass through the restricted zones specified in Illinois-Modified AASHTO MP 2.

(b) Dust/AC Ratio for Superpave. The ratio of material passing the 75-μm (#200) sieve to total asphalt cement shall not exceed 1.0 for mixture design (based on total weight of mixture).

(c) Volumetric Requirements. The target value for the air voids of the hot mix asphalt (HMA) shall be 4.0 percent at the design number of gyrations. The VMA and VFA of the HMA design shall be based on the nominal maximum size of the aggregate in the mix and shall conform to the requirements listed in Table 2.

		TABLE 2. V	OLUMETRIC	REQUIRE	MENTS
Ndesign	V	Voids Filled with Asphalt (VFA), %			
	IL-25.0	IL-19.0	IL-12.5	IL-9.5	
50					65 - 78
70	12.0	13.0	14.0	15	
90	1				65 - 75
105					

(d) Determination of Need for Anti-Stripping Additive. The mixture designer shall determine if an additive is needed in the mix to prevent stripping. The determination will be made on the basis of tests made according to Illinois-Modified T 283 using 4" Marshall bricks. To be considered acceptable by the Department as a mixture not susceptible to stripping, the ratio of conditioned to unconditioned split tensile strengths (TSRs) shall be equal to or greater than 0.75. Mixtures, with or without an additive, with TSRs less than 0.75 will be considered unacceptable.

If it is determined that an additive is required, the additive shall be hydrated lime, slaked quicklime, or a liquid additive, at the Contractor's option. The liquid additive shall be selected from the Department's list of approved additives and may be limited to those which have exhibited satisfactory performance in similar mixes.

Dry hydrated lime shall be added at a rate of 1.0 to 1.5 percent by weight of total dry aggregate. Slurry shall be added in such quantity as to provide the required amount of hydrated lime solids by weight of total dry aggregate. The exact rate of application for all anti-stripping additives will be determined by the Department. The method of application shall be as specified in Article 406.12.

<u>Personnel</u>. The QC Manager and Level I Technician shall have successfully completed the Department's "Superpave Field Control Course".

Required Plant Tests. Testing shall be conducted to control the production of the bituminous mixture. The Contractor shall use the test methods identified to perform the following mixture tests at a frequency not less than that indicated in Table 3.

TABLE 3. REQUIRED PLANT TESTS					
Parameter	Frequency of 1	Test Method			
Asphalt Content by Ignition Oven	1 per half day of production	Illinois-Modified AASHTO T308			
Air Voids Bulk Specific Gravity of Gyratory Sample	1 per half day of production for first 2 days and 1 per day thereafter (first sample of the	Per the Department's "Superpave Field Control Course"			
Maximum Specific Gravity of Mixture	day)	Illinois-Modified AASHTO T 209			

During production, the ratio of minus 75-µm (-#200) sieve material to total asphalt cement shall be not less than 0.6 nor more than 1.2, and the moisture content of the mixture at discharge from the mixer shall not exceed 0.5 percent. If at any time the ratio of minus 75-µm (-#200) material to asphalt or moisture content of the mixture falls outside the stated limits, production of mix shall cease. The cause shall be determined and corrective action satisfactory to the Engineer shall be initiated prior to resumption of production.

During production, mixture containing an anti-stripping additive will be tested by the Department for stripping to according to Illinois-Modified T 283. If the mixture fails to meet the TSR criteria for acceptance, no further mixture will be accepted until the Contractor takes such action as is necessary to furnish a mixture meeting the criteria.

<u>Control Charts/Limits</u>. Control charts/limits shall be according to QC/QA requirements, except density shall be plotted on the control charts within the following control limits:

TABLE 4. DENSITY CONTROL LIMITS				
Parameter	Individual Test			
Ndesign ≥ 90	92.0 - 96.0%			
Ndesign < 90	93 - 97%			

<u>Method of Measurement</u>. On full-depth pavement projects, this work will be measured in place, and the quantity for payment will be computed in square meters (square yards) of the thickness specified. The width of measurement shall be the top width of the bituminous concrete course as shown on the plans.

On resurfacing projects, this work will be measured for payment in metric tons (tons) according to 406.23 of the Standard Specifications.

<u>Basis of Payment</u>. On full-depth pavement projects, this work will be paid for at the contract unit price per square meter (square yard) for BITUMINOUS CONCRETE PAVEMENT, (FULL-DEPTH), SUPERPAVE, as specified in the plans.

On resurfacing projects in which polymer modifiers are not required, this work will be paid for at the contract unit price per metric tons (tons) for BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, of the friction aggregate mixture and Ndesign specified, LEVELING BINDER (HAND METHOD), SUPERPAVE, of the Ndesign specified, LEVELING BINDER (MACHINE METHOD), SUPERPAVE, of the Ndesign specified, and BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, of the mixture composition and Ndesign specified.

On resurfacing projects in which polymer modifiers are required, this work will be paid for at the contract unit price per metric tons (tons) for POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, of the friction aggregate mixture and Ndesign specified, POLYMERIZED LEVELING BINDER (HAND METHOD), SUPERPAVE, of the Ndesign specified, POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERPAVE, of the Ndesign specified, and POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, of the mixture composition and Ndesign specified.

80010

TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (BDE)

Effective: August 1, 1994 Revised: January 1, 2001

This work shall consist of furnishing and installing a Traffic Barrier Terminal Type 1, Special of the type specified in the plans according to Section 631 of the Standard Specifications and the following:

Delete all references to Type 1 terminal in Section 631 to the Standard Specifications.

All terminals shall meet the testing criteria contained in the National Cooperative Highway Research Program (NCHRP) Report 350 and be approved by the Department.

The terminal shall be installed according to the manufacturer's specifications and shall include all necessary transitions between the terminal and the item to which it is attached.

The terminals shall follow the manufacturer's specifications for installation as to type and number of posts, foundation tubes, and soil plates.

The terminals at a single location within a project shall be of the same manufacture and configuration and shall be identical in design and appearance unless otherwise specified in the plans.

The terminal section shall provide a minimum length of need of 11.4 m (37.5 ft.).

Traffic Barrier Terminals Type 1, Special (Tangent) or Traffic Barrier Terminal Type 1, Special (Flared) shall be delineated with a terminal marker direct applied. No other guardrail delineation shall be attached to the terminal section.

This work will be paid for at the actual contract unit price each for TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT) and for TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (FLARED).

The terminal marker direct applied will be paid for separately.

Widening of existing shoulders for the construction of Traffic Barrier Terminal, Type 1, Special (Tangent) or Traffic Barrier Terminal Type 1, Special (Flared) shall be as shown on the plans and will be paid for according to Section 205 of the Standard Specifications for Embankment.

41209

TRAFFIC CONTROL DEFICIENCY DEDUCTION (BDE)

Effective April 1, 1992

To ensure a prompt response to incidents involving the integrity of the work zone traffic control devices, the Contractor shall provide a telephone number where a responsible individual can be contacted on a 24-hour-a-day basis. When the Engineer is notified or determines a deficiency exists, (s)he shall be the sole judges to whether the deficiency is an immediate safety hazard. The Contractor shall dispatch sufficient resources within 2 hours of notification to make needed corrections of deficiencies that constitute an immediate safety hazard. Other deficiencies shall be corrected within 12 hours. If the Contractor fails to restore the required traffic control and protection within the time limits specified above, the Engineer will impose a daily monetary deduction for each 24-hour period (or portion thereof) the deficiency exists. This time period will begin with the time of notification to the Contractor and end with the Resident Engineer's acceptance of the corrections. For this project, the daily deduction will be ___*__ per day. In addition, if the Contractor fails to respond, the Engineer may correct the deficiencies and the cost thereof will be deducted from monies due or which may become due the Contractor. This corrective action will in no way relieve the Contractor of his/her contractual requirements or responsibilities.

*The cost of the daily deduction will be calculated by dividing three percent of the awarded contract price by the number of <u>calendar</u> days anticipated for this project. The number of days anticipated for this project is <u>235</u>. This procedure is to be followed regardless of whether the contract is based upon working days, contains a completion date, or has an incentive/disincentive clause.

5729I

WEIGHT CONTROL DEFICIENCY DEDUCTION

Effective: April 1, 2001 Revised: April 10, 2001

The Contractor shall provide accurate weights of materials delivered to the contract for incorporation into the work (whether temporary or permanent) and for which the basis of payment is by weight. These weights shall be documented on delivery tickets which shall identify the source of the material, type of material, the date and time the material was loaded, the contract number, the net weight, the tare weight when applicable and the identification of the transporting vehicle. For aggregates, the Contractor shall have the driver of the vehicle furnish or establish an acceptable alternative to provide the contract number and a copy of the material order to the source for each load. The source is defined as that facility that produces the final material product that is to be incorporated into the contract pay items.

The Department will conduct random, independent vehicle weight checks for material sources according to the procedures outlined in the Documentation Section Policy Statement of the Department's Construction Manual and hereby incorporated by reference. The results of the independent weight checks shall be applicable to all contracts containing this Special Provision. Should the vehicle weight check for a source result in the net weight of material on the vehicle exceeding the net weight of material shown on the delivery ticket by 0.5% (0.7% for aggregates) or more, the Engineer will document the independent vehicle weight check and immediately furnish a copy of the results to the Contractor. No adjustment in pay quantity will be made. Should the vehicle weight check for a source result in the net weight of material shown on the delivery ticket exceeding the net weight of material on the vehicle by 0.5% (0.7% for aggregates) or more, the Engineer will document the independent vehicle weight check and immediately furnish a copy of the results to the Contractor. The Engineer will adjust the net weight shown on the delivery ticket to the checked delivered net weight as determined by the independent vehicle weight check.

The Engineer will also adjust the method of measurement for all contracts for subsequent deliveries of all materials from the source based on the independent weight check. The net weight of all materials delivered to all contracts containing this Special Provision from this source, for which the basis of payment is by weight, will be adjusted by applying a correction factor "A" as determined by the following formula:

$$A = 1.0 - \left(\frac{B-C}{B}\right)$$
; Where $A \le 1.0$; $\left(\frac{B-C}{B}\right) > 0.5\%$ (0.7% for aggregates)

Where A = Adjustment factor

B = Net weight shown on delivery ticket

C = Net weight determined from independent weight check

The adjustment factor will be applied as follows:

Adjusted Net Weight $= A \times Delivery Ticket Net Weight$

The adjustment factor will be imposed until the cause of the deficient weight is identified and corrected by the Contractor to the satisfaction of the Engineer. If the cause of the deficient weight is not identified and corrected within seven (7) calendar days, the source shall cease delivery of all materials to all contracts containing this Special Provision for which the basis of payment is by weight.

Should the Contractor elect to challenge the results of the independent weight check, the Engineer will continue to document the weight of material for which the adjustment factor would be applied. However, provided the Contractor furnishes the Engineer with written documentation that the source scale has been calibrated within seven (7) calendar days after the date of the independent weight check, adjustments in the weight of material paid for will not be applied unless the scale calibration demonstrates that the source scale was not within the specified Department of Agriculture tolerance.

At the Contractor's option, the vehicle may be weighed on a second independent Department of Agriculture certified scale to verify the accuracy of the scale used for the independent weight check.

ILLINOIS DEPARTMENT OF LABOR PREVAILING WAGES FOR FORD COUNTY EFFECTIVE OCTOBER 1, 2001

These Prevailing rates of wages are included in this contract proposal which is subject to check Sheet #4 of the Supplemental Specifications and Recurring Special Provisions. The rates have been ascertained and certified by the Illinois Department of Labor for the locality in which the work is to be performed and for each craft or type of work or mechanic needed to execute the work of the contract. As required by the Prevailing Wage Act 820 (ILCS 130/0.01, et seq.) and Check Sheet #4 of this contract, not less than the rates of wages ascertained by the Illinois Department of Labor and as revised during the performance of the contract shall be paid to all laborers, workers and mechanics performing work under the contract. Post this scale of wages in a prominent and easily accessible place at the site of work.

If the Illinois Department of Labor revises the prevailing rates of wages to be paid as listed in this specification of rates, the contractor shall post the revised rates of wages and shall pay not less than the revised rates of wages. The contractor shall notify each of its subcontractors of the revised rates of wages.

Wage rate information can be obtained by visiting the Illinois Department of Labor web site at http://www.state.il.us/agency/idol or by calling (312) 793-2814.

```
RG TYP C Base FRMAN *M-F>8 OSA OSH H/W Pensn Vac Trng
Trade Name
ASBESTOS ABT-GEN
                       BLD 22.500 21.350 1.5 1.5 2.0 2.800 4.200 0.000 0.300
ASBESTOS ABT-GEN
                       HWY 22.790 23.240 1.5 1.5 2.0 2.800 4.200 0.000 0.300
                       BLD 23.300 24.800 1.5 1.5 2.0 3.640 5.520 0.000 0.000
ASBESTOS ABT-MEC
BOILERMAKER
                    BLD 24.000 26.000 2.0 2.0 2.0 3.700 6.100 0.000 0.150
                  N BLD 26.030 27.530 1.5 1.5 2.0 3.400 5.500 0.000 0.280
BRICK MASON
BRICK MASON
                  S BLD 22.370 23.870 1.5 1.5 2.0 2.550 5.500 0.000 0.525
                   HWY 24.290 25.540 1.5 1.5 2.0 2.450 3.650 0.000 0.250
CARPENTER
                  N BLD 22.750 24.500 1.5 1.5 2.0 3.000 6.400 0.000 0.250
CARPENTER
                  S BLD 25.010 26.760 1.5 1.5 2.0 2.550 3.900 0.000 0.250
CARPENTER
                     BLD 23.730 24.980 1.5 1.5 2.0 2.550 5.000 0.000 0.200
CEMENT MASON
CEMENT MASON
                     HWY 22.590 23.390 1.5 1.5 2.0 2.550 4.800 0.000 0.200
COMMUNICATION TECH N BLD 24.050 24.050 1.5 1.5 2.0 4.650 7.220 0.000 0.240
ELECTRIC PWR EQMT OP ALL 24.800 28.490 1.5 1.5 2.0 2.100 6.200 0.000 0.000
ELECTRIC PWR GRNDMAN ALL 16.680 28.490 1.5 1.5 2.0 2.100 4.170 0.000 0.000
ELECTRIC PWR LINEMAN ALL 26.700 28.490 1.5 1.5 2.0 2.100 6.670 0.000 0.000
ELECTRIC PWR TRK DRV ALL 17.560 28.490 1.5 1.5 2.0 2.100 4.390 0.000 0.000
                 N BLD 29.110 31.440 1.5 1.5 2.0 4.650 8.520 0.000 0.290
ELECTRICIAN
ELECTRICIAN
                 S BLD 26.830 28.630 1.5 1.5 2.0 3.000 3.800 0.000 0.270
ELECTRONIC SYS TECH S BLD 19.800 20.300 1.5 1.5 2.0 2.800 0.590 0.000 0.000
ELEVATOR CONSTRUCTOR BLD 25.805 29.030 2.0 2.0 2.0 4.525 2.760 1.550 0.000
                      ALL 21.020 22.320 1.5 1.5 2.0 3.640 5.250 0.000 0.250
FENCE ERECTOR
                 BLD 21.570 22.320 1.5 1.5 2.0 4.000 5.550 0.000 0.200
GLAZIER
HT/FROST INSULATOR
                        BLD 28.250 30.000 1.5 1.5 2.0 4.980 7.060 0.000 0.230
IRON WORKER
                   N ALL 24.000 26.400 2.0 2.0 2.0 4.820 7.710 0.000 0.020
                   S ALL 21.770 23.070 1.5 1.5 2.0 3.740 5.400 0.000 0.250
IRON WORKER
LABORER
                  BLD 21.500 22.500 1.5 1.5 2.0 2.800 4.200 0.000 0.300
                  HWY 21.790 22.240 1.5 1.5 2.0 2.800 4.200 0.000 0.300
LABORER
                 BLD 22.750 24.500 1.5 1.5 2.0 3.000 6.400 0.000 0.250
LATHER
                  BLD 30.610 32.360 2.0 2.0 2.0 3.200 2.600 2.110 0.000
MACHINIST
                    N BLD 26.030 27.530 1.5 1.5 2.0 3.400 5.500 0.000 0.280
MARBLE MASON
MARBLE MASON
                    S BLD 25.400 0.000 1.5 1.5 2.0 0.000 4.000 0.000 0.000
                   BLD 24.130 25.880 1.5 1.5 2.0 3.000 5.470 0.000 0.250
MILLWRIGHT
                   HWY 22.620 23.870 1.5 1.5 2.0 2.800 5.470 0.000 0.250
MILLWRIGHT
OPERATING ENGINEER
                        ALL 1 23.750 0.000 1.5 1.5 2.0 3.350 5.200 0.000 0.500
                        ALL 2 15.700 0.000 1.5 1.5 2.0 3.350 5.200 0.000 0.500
OPERATING ENGINEER
PAINTER
                 ALL 23.350 24.350 1.5 1.5 2.0 4.000 2.600 0.000 0.300
PAINTER OVER 30FT
                      ALL 20.500 22.000 1.5 1.5 2.0 3.300 1.500 0.000 0.000
PAINTER PWR EQMT
                       ALL 21.000 22.000 1.5 1.5 2.0 3.300 1.500 0.000 0.000
PAINTER SIGNS
                    BLD 24.540 27.550 1.5 1.5 1.5 2.860 1.960 0.000 0.000
                  HWY 24.790 26.040 1.5 1.5 2.0 2.450 3.650 0.000 0.250
PILEDRIVER
PILEDRIVER
                 N BLD 23.250 25.000 1.5 1.5 2.0 3.000 6.400 0.000 0.250
PILEDRIVER
                 S BLD 25.510 27.260 1.5 1.5 2.0 2.550 3.900 0.000 0.250
PIPEFITTER
                  BLD 28.910 31.410 1.5 1.5 2.0 3.550 3.620 0.000 0.450
PLASTERER
                   BLD 22.890 24.390 1.5 1.5 2.0 2.550 5.100 0.000 0.200
                  BLD 28.910 31.410 1.5 1.5 2.0 3.550 3.620 0.000 0.450
PLUMBER
ROOFER
                 BLD 30.000 32.000 1.5 1.5 2.0 3.650 2.200 0.000 0.300
SHEETMETAL WORKER
                         BLD 23.820 24.820 1.5 1.5 2.0 3.500 5.190 0.000 0.320
SPRINKLER FITTER
                      BLD 29.040 30.540 1.5 1.5 2.0 3.400 2.900 0.000 0.150
STONE MASON
                   S BLD 22.370 23.870 1.5 1.5 2.0 2.550 5.500 0.000 0.525
                       ALL 21.900 23.400 1.5 1.5 2.0 3.000 2.650 1.430 0.000
TELECOM WORKER
                     S BLD 25.400 0.000 1.5 1.5 2.0 0.000 4.000 0.000 0.000
TERRAZZO MASON
                 N BLD 24.840 26.340 1.5 1.5 2.0 3.350 5.500 0.000 0.270
TILE MASON
```

TILE MASON	S BLD 25.400 0.000 1.5 1.5 2.0 0.000 4.000 0.000 0.000
TRUCK DRIVER	N ALL 1 26.050 26.600 1.5 1.5 2.0 4.075 2.825 0.000 0.000
TRUCK DRIVER	N ALL 2 26.200 26.600 1.5 1.5 2.0 4.075 2.825 0.000 0.000
TRUCK DRIVER	N ALL 3 26.400 26.600 1.5 1.5 2.0 4.075 2.825 0.000 0.000
TRUCK DRIVER	N ALL 4 26.600 26.600 1.5 1.5 2.0 4.075 2.825 0.000 0.000
TRUCK DRIVER	S ALL 1 23.190 0.000 1.5 1.5 2.0 4.360 2.125 0.000 0.000
TRUCK DRIVER	S ALL 2 23.590 0.000 1.5 1.5 2.0 4.360 2.125 0.000 0.000
TRUCK DRIVER	S ALL 3 23.790 0.000 1.5 1.5 2.0 4.360 2.125 0.000 0.000
TRUCK DRIVER	S ALL 4 24.040 0.000 1.5 1.5 2.0 4.360 2.125 0.000 0.000
TRUCK DRIVER	S ALL 5 24.790 0.000 1.5 1.5 2.0 4.360 2.125 0.000 0.000
TUCKPOINTER	N BLD 26.030 27.530 1.5 1.5 2.0 3.400 5.500 0.000 0.280
TUCKPOINTER	S BLD 22.370 23.870 1.5 1.5 2.0 2.550 5.500 0.000 0.525

Legend:

M-F>8 (Overtime is required for any hour greater than 8 worked each day, Monday through Friday.

OSA (Overtime is required for every hour worked on Saturday)

OSH (Overtime is required for every hour worked on Sunday and Holidays)

H/W (Health & Welfare Insurance)

Pensn (Pension)

Vac (Vacation)

Trng (Training)

Explanations

FORD COUNTY

BRICKMASON, MARBLE, TERRAZZO, AND TILE MASON (SOUTH) - That part of the county South of Roberts.

CARPENTERS & PILEDRIVERS (SOUTH) - That part of the county South of an East-West line between the Southwest corner of Iroquois County to Rt. 54 North of Gibson City.

COMMUNICATIONS TECHNICIAN (NORTH) - Rogers, Mona, Pella, and Brenton Townships.

ELECTRICIAN (SOUTH) - Sullivant, Peach Orchard, Lyman, Wall, Dix, Drummer, Patton, and Button.

ELECTRONIC SYSTEMS TECHNICIAN (SOUTH) - All townships EXCEPT Rogers, Mona, Pella, and Brenton Townships.

IRONWORKERS (NORTH) - That part of the county North of an East-West line including Melvin and Sibley.

TRUCK DRIVERS (NORTH) - That part of the county in the "neck" area North of Roberts.

The following list is considered as those days for which holiday rates of wages for work performed apply: New Years Day, Memorial/Decoration Day, Fourth of July, Labor Day, Veterans Day, Thanksgiving Day, Christmas Day. Generally, any of these holidays which fall on a Sunday is celebrated on the following Monday. This then makes work performed on that Monday payable at the appropriate overtime rate for holiday pay. Common practice in a given local may alter certain days

of celebration such as the day after Thanksgiving for Veterans Day. If in doubt, please check with IDOL.

EXPLANATION OF CLASSES

ASBESTOS - GENERAL - removal of asbestos material from any place in a building, including mechanical systems where those mechanical systems are to be removed. This includes the removal of asbestos materials from ductwork or pipes in a building when the building is to be demolished at the time or at some close future date.

ASBESTOS - MECHANICAL - removal of asbestos material from mechanical systems, such as pipes, ducts, and boilers, where the mechanical systems are to remain.

COMMUNICATIONS TECHNICIAN - North

Installation, operation, inspection, maintenance, repair and service of radio, television, recording, voice, sound and vision production and reproduction, telephone and telephone interconnect, facsimile, equipment and appliances used for domestic, commercial, educational and entertainment purposes, pulling of wire through conduit but not the installation of conduit.

ELECTRONIC SYSTEMS TECHNICIAN - South

Installing, assembling and maintaining sound and intercom, protection alarm (security), master antenna television, closed circuit television, computer hardware and software programming and installation to the network's outlet and input (EXCLUDING all cabling, power and cable termination work historically performed by wiremen), door monitoring and control, nurse and emergency call programming and installation to the system's outlet and input (EXCLUDING all cabling, power and cable termination work historically performed by wiremen), clock and timing; and the installation and maintenance of transmit and receive antennas, transmitters, receivers, and associated apparatus which operates in conjunction with the above systems. All work associated with these system installations will be included EXCEPT (1) installation of protective metallic conduit, excluding less than ten-foot runs strictly for protection of cable, and (2) 120 volt AC (or higher) power wiring and associated hardware.

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION - SOUTH

Class 1. Drivers on 2 axle trucks hauling less than 9 ton. Air compressor and welding machines and brooms, including those pulled by separate units, truck driver helpers, warehouse employees, mechanic helpers, greasers and tiremen, pickup trucks when hauling materials, tools, or workers to and from and on-the-job site, and fork lifts up to 6,000 lb. capacity.

Class 2. Two or three axle trucks hauling more than 9 ton but hauling less than 16 ton. A-frame winch trucks, hydrolift trucks, vactor trucks or similar equipment when used for transportation purposes. Fork lifts over 6,000 lb. capacity, winch trucks, four axle

combination units, and ticket writers.

Class 3. Two, three or four axle trucks hauling 16 ton or more. Drivers on water pulls, articulated dump trucks, mechanics and working forepersons, and dispatchers. Five axle or more combination units.

Class 4. Low Boy and Oil Distributors.

Class 5. Drivers who require special protective clothing while employed on hazardous waste work.

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION - NORTH

Class 1. Two or three Axle Trucks. A-frame Truck when used for transportation purposes; Air Compressors and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry-alls; Fork Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors 2-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Power Mower Tractors; Self-propelled Chip Spreader; Skipman; Slurry Trucks, 2-man operation; Slurry Truck Conveyor Operation, 2 or 3 man; Teamsters Unskilled dumpman; and Truck Drivers hauling warning lights, barricades, and portable toilets on the job site.

Class 2. Four axle trucks; Dump Crets and Adgetors under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yeards; Ready-mix Plant Hopper Operator, and Winch Trucks, 2 Axles.

Class 3. Five axle trucks; Dump Crets and Adgetors 7 yards and over; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnatrailers or turnapulls when pulling other than self-loading equipment or similar equipment over 16 cubic yards; Explosives and/or Fission Material Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, 1-man operation; Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50 feet long; Slurry trucks, 1-man operation; Winch trucks, 3 axles or more; Mechanic--Truck Welder and Truck Painter.

Class 4. Six axle trucks; Dual-purpose vehicles, such as mounted crane trucks with hoist and accessories; Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front.

OPERATING ENGINEERS - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION

Class 1. Power Cranes, Draglines, Derricks, Shovels, Gradalls, Mechanics, Tractor Highlift, Tournadozer, Concrete Mixers with Skip, Tournamixer, Two Drum Machine, One Drum Hoist with Tower or Boom, Cableways, Tower Machines, Motor Patrol, Boom Tractor, Boom or Winch Truck, Winch or Hydraulic Boom Truck, Truck Crane, Tournapull, Tractor Operating Scoops, Bulldozer, Push Tractor, Asphalt Planer, Finishing Machine on Asphalt, Large Rollers on Earth, Rollers on Asphalt Mix, Ross Carrier or similar Machine, Gravel Processing Machine, Asphalt Plant Engineer, Paver Operator, Dredging Equipment,

or Dredge Engineer, or Dredge Operator, Central Mix Plant Engineer, CMI or similar type machine, Concrete Pump, Truck or Skid Mounted. Tower Crane, Engineer or Rock Crusher Plant, Concrete Plant Engineer, Ditching Machine with dual attachment, Tractor Mounted Loaders, Cherry Picker, Hydro Crane, Standard or Dinkey Locomotives, Scoopmobiles, Euclid Loader, Soil Cement Machine, Back Filler, Elevating Machine, Power Blade, Drilling Machine, including Well Testing, Caissons, Shaft or any similar type drilling machines, Motor Driven Paint Machine, Pipe Cleaning Machine, Pipe Wrapping Machine, Pipe Bending Machine, Apsco Paver, Boring Machine, (Head Equipment Greaser), Barber-Greene Loaders, Formless Paver, (Well Point System), Concrete Spreader, Hydra Ax, Span Saw, Marine Scoops, Brush Mulcher, Brush Burner, Mesh Placer, Tree Mover, Helicopter Crew (3), Piledriver-Skid or Crawler, Stump Remover, Root Rake, Tug Boat Operator, Refrigerating Machine, Freezing Operator, Chair Cart- Self-Propelled, Hydra Seeder, Straw Blower, Power Sub Grader, Bull Float, Finishing Machine, Self-Propelled Pavement Breaker, Lull (or similar type Machine), Two Air Compressors, Compressors hooked in Manifold, Overhead Crane, Chip Spreader, Mud Cat, Sull-Air, Fork Lifts (except when used for landscaping work), Soil Stabilizer (Seaman Tiller, Bo Mag, Rago Gator, and similar types of equipment), Tube Float, Spray Machine, Curing Machine, Concrete or Asphalt Milling Machine, Snooper Truck-Operator, Backhoe, Farm Tractors (with attachments), 4 Point Lift System (Power Lift or similar type), Skid-Steer (Bob Cat or similar type), Wrecking Shears, Water Blaster.

Class 2. Concrete Mixers without Skips, Rock Crusher, Ditching Machine under 6', Curbing Machine, One Drum Machines without Tower or Boom, Air Tugger, Self-Propelled Concrete Saw, Machine Mounted Post Hole Digger, two to four Generators, Water Pumps or Welding Machines, within 400 feet, Air Compressor 600 cu. ft. and under, Rollers on Aggregate and Seal Coat Surfaces, Fork Lift (when used for landscaping work), Concrete and Blacktop Curb Machine, One Water Pump, Oilers, Air Valves or Steam Valves, One Welding Machine, Truck Jack, Mud Jack, Gunnite Machine, House Elevators when used for hoisting material, Engine Tenders, Fireman, Wagon Drill, Flex Plane, Conveyor, Siphons and Pulsometer, Switchman, Fireman on Paint Pots, Fireman on Asphalt Plants, Distributor Operator on Trucks, Tampers, Self-Propelled Power Broom, Striping Machine (motor driven), Form Tamper, Bulk Cement Plant, Equipment Greaser, Deck Hands, Truck Crane Oiler-Driver, Cement Blimps, Form Grader, Temporary Heat, Throttle Valve, Super Sucker (and similar type of equipment).

Other Classifications of Work:

For definitions of classifications not otherwise set out, the Department generally has on file such definitions which are available. If there is no such definition on file, the Bureau of Labor Statistics SIC list will be used. If a task to be performed is not subject to one of the classifications of pay set out, the Department will upon being contacted state which neighboring county has such a classification and provide such rate, such rate being deemed to exist by reference in this document. Further, if no such neighboring county rate applies to the task, the Department shall undertake a special determination, such special determination being then deemed to have existed under this determination. If a project

requires these, or any classification not listed, please contact IDOL at 618/993-7271 for wage rates or clarifications.

LANDSCAPING

Landscaping work falls under the existing classifications for laborer, operating engineer and truck driver. The work performed by landscape plantsman and landscape laborer is covered by the existing classification of laborer. The work performed by landscape operators (regardless of equipment used or its size) is covered by the classifications of operating engineer. The work performed by landscape truck drivers (regardless of size of truck driven) is covered by the classifications of truck driver.